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Item Rate BoQ

Tender Inviting Authority: Executive Officer, Marakkanam Town Panchayat.

Name of Work: Construction of Modern LPG Crematorium at Burial Ground in Survey No.422/8 in Marakkanam Town Panchayat.

Contract No: A1/140/2022

Bidder Name :						
<div>PRICE SCHEDULE</div> <div>(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</div>						
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	Earth work excavation for foundation in Hard stiff clay, stiff black cotton, hard red earth, shales murram, gravel, stoney earth and earth mixed with small size boulders SS 20B and Sand, silt or other loose soil, wet sand, silt not under water, light black cotton soil, sandy loam ordinary soil and to full depth as may be directed except in hardrock requiring blasting inclusive of shoring shuttering and baling out water wherever necessary refilling the sides of foundation with excavated soil other than sand in layers of 15cm thick well rammed and completed, cleaning and levelling the site etc., complete - Footings - First Depth Upto 2.00M	316.59	1 cum (One cubic meter)		0.00	INR Zero Only

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1	2	4	5	13	53	55
2	Earth work excavation for foundation in Hard stiff clay, stiff black cotton, hard red earth, shales murram, gravel, stoney earth and earth mixed with small size boulders SS 20B and Sand, silt or other loose soil, wet sand, silt not under water, light black cotton soil, sandy loam ordinary soil and to full depth as may be directed except in hardrock requiring blasting inclusive of shoring shuttering and baling out water wherever necessary refilling the sides of foundation with excavated soil other than sand in layers of 15cm thick well rammed and completed, cleaning and levelling the site etc., complete - Plinth Beam	56.32	1 cum (One cubic meter)		0.00	INR Zero Only
3	Earth work excavation for foundation in Hard stiff clay, stiff black cotton, hard red earth, shales murram, gravel, stoney earth and earth mixed with small size boulders SS 20B and Sand, silt or other loose soil, wet sand, silt not under water, light black cotton soil, sandy loam ordinary soil and to full depth as may be directed except in hardrock requiring blasting inclusive of shoring shuttering and baling out water wherever necessary refilling the sides of foundation with excavated soil other than sand in layers of 15cm thick well rammed and completed, cleaning and levelling the site etc., complete - Plinth Beam	1.88	1 cum (One cubic meter)		0.00	INR Zero Only
4	Supplying and filling in foundation and basement with filling sand in layers of not more than 15cm.thick well rammed watered and compacted etc., complete complying with standard specification.	15.95	1 cum (One cubic meter)		0.00	INR Zero Only
5	Plain Cement concrete 1:4:8 (one cement, four sand, eight aggregate) using 40mm gauge hand broken granite stone jelly for foundation including dewatering if found necessary and laid in layers of not more than 15 cm thick and compacted,etc., complete complying with standard specification.	69.98	1 cum (One cubic meter)		0.00	INR Zero Only

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1	2	4	5	13	53	55
6	Supplying and erecting steel centering including necessary supports for plane surfaces for Reinforced Cement Concrete works such as column footings, column pedestals, plinth beams, grade beams, staircase steps, etc. which require only nominal strutting using mild steel sheets of size 90cm x 60cm and 10 BG stiffened with welded mild steel angles of size 25mm x 25mm x 3 mm for boarding, laid over silver oak joists of size 10cm x 6.5cm spaced at about 75cm centre to centre or at suitable intervals etc. complete in all floors complying with standard specification - Plinth Beam	424.69	1 Sqm (One square meter)		0.00	INR Zero Only
7	Centering for soffits of RCC slabs of plane surface like lintels, beams ,etc.,including strutting 3m high using mild steel sheets of size 90cm X 60cm X and B.G 10 stiffened with M.S angles of size 25mm X 25mm X 3mm laid over silver Oak (C.W) joists of size 10cm X 6.5cm (spaced at about 90cm c/c)and supported dy casurina props of 10cm to 13cm dia (spaced of 75cm C/C) complying with standard specification and directed - For plane surfaces such as rectangular or square RCC columns, sunshades, top and bottom slab of RCC boxing, etc.	336.64	1 Sqm (One square meter)		0.00	INR Zero Only
8	Supplying and erecting centering for sides and soffits including necessary supports and strutting upto 3.29 M height for plane surfaces as detailed below in all floors with all cross bracings using Mild Steel sheets of size 90 x 60 cm and 10 BG stiffened with welded Mild Steel angle of size 25mm x 25mm x 3 mm for boarding laid over silver oak joists of size 10cm x 6.50 cm spaced at abote 90 cm centre to centre and supported by casurina props of 10cm to 13 cm dia spaced at not more than 75 cm centre to centre etc. complete complying with the standard specificaliton. - For plane surfaces such as RCC floor slab, roof slab, beams, lintels, bed blocks, landing slab, waist slab, portico slabs and beams, etc.	477.90	1 Sqm (One square meter)		0.00	INR Zero Only

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1	2	4	5	13	53	55
9	Providing and laying in position Standardised Concrete Mix M-20 Grade in accordance with IS 456 - 2000 using 20mm and down graded hard broken granite stone jelly for all RCC items of works with minimum cement content of 325Kg/ cum and maximum water cement ratio of 0.55 including admixture (Plasticiser / super plasticiser) in recommended proportions as per IS 9103 to accelerate, related setting of concrete, improve workability without impairing strength and durability with about (5.0cum), 7730Kg of 20mm machine crushed stone jelly and with about (3.3 cum), 5156kg of 10 - 12mm machine crushed stone jelly and with about (4.79cum) 7670 kg of sand, but excluding cost of reinforcement grill and fabricating charges centering and shuttering but including laying, vibrating with mechanical vibrators, finishing, curing, etc and providing fixtures like fan clamps in the RCC floor / roof slabs wherever necessary without claiming extra cost etc., complete complying with standard specification and as directed by the departmental officers - The Coarse and Fine aggregates to be used should comply with the requirements of IS standards. (No separate payment will be made by the Department for the excess usage of materials) - Upto Basement	140.44	1 cum (One cubic meter)		0.00	INR Zero Only
10	Supply and fabrication of steel required for all RCC items of works involved in the schedule, cost of steel at site fabrication, labour charges for cleaning the rods straightening, cutting, bending, tying grills, including overlapping to the required length whenever necessary and placing the reinforcement in position as as per design given and specified in the drawings, including cost of binding wire, provision of spacer bars, cover blocks and all other incidental charges etc complete as per standard specification	16.81	1 Ton (One Metric Ton)		0.00	INR Zero Only
11	Supplying and filling of well gravel by lorry in basement filling including conveyance loading and unloading charges and all other incidental charges filling laying watering and consolidation etc., complete as directed by the Dept., Officers with standard specification.	159.51	1 cum (One cubic meter)		0.00	INR Zero Only

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1	2	4	5	13	53	55
12	Damp proof course with Cement Mortar 1:4 (One Cement and Four sand) 12mm thick mixed with best approved quality water proofing compound conforming to Indian Standard specification as specified by the departmental officers at 2% by weight of cement used and finishing, curing etc. complete complying with standard specification.	35.00	1 Sqm (One square meter)		0.00	INR Zero Only
13	Brick work in CM 1:5 (one cement & Five sand) using II class ground moulded bricks of size 9"X43/8"X 23/4" standard specification including finishing, curing, etc., complete complying with standard specification (Masonry projections wherever necessary for obtaining required elevation shall be done without extra cost) - Upto Basement	96.62	1 cum (One cubic meter)		0.00	INR Zero Only
14	Brick work in CM 1:5 (one cement & Five sand) using II class ground moulded bricks of size 9"X43/8"X 23/4" standard specification including finishing, curing, etc., complete complying with standard specification (Masonry projections wherever necessary for obtaining required elevation shall be done without extra cost) - Ground Floor	65.48	1 cum (One cubic meter)		0.00	INR Zero Only
15	Brick work in CM 1:5 (one cement & Five sand) using II class ground moulded bricks of size 9"X43/8"X 23/4" standard specification including finishing, curing, etc., complete complying with standard specification (Masonry projections wherever necessary for obtaining required elevation shall be done without extra cost) - First Floor	13.00	1 cum (One cubic meter)		0.00	INR Zero Only
16	Brick Partition walls in CM 1:3 (one cement & three sand) using II class ground moulded bricks of size 9"X43/8"X23/4" using hoop iron reinforcement 2 Nos of 6mm dia M.S.rod at every three alternate layers and the cost shall inclusive of iron reinforcement, Brick work etc, complete as per standard specification - Ground Floor	119.14	1 Sqm (One square meter)		0.00	INR Zero Only
17	Brick Partition walls in CM 1:3 (one cement & three sand) using II class ground moulded bricks of size 9"X43/8"X23/4" using hoop iron reinforcement 2 Nos of 6mm dia M.S.rod at every three alternate layers and the cost shall inclusive of iron reinforcement, Brick work etc, complete as per standard specification - First Floor	8.00	1 Sqm (One square meter)		0.00	INR Zero Only

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1	2	4	5	13	53	55
18	Plain Cement Concrete 1:2:4 (one cement, two fine aggregates and four coarse aggregates) using 20mm size ISS HBG metal including cost and conveyance of all materials to site and including for the mixing, laying and labour charges and all incidental charges etc., complete as per standard specification	23.80	1 cum (One cubic meter)		0.00	INR Zero Only
19	Supply and fixing of M.S Grills with Doors and Windows with one coat of Red oxide with Primer including all costs such as welding, grinding and fabrication charges, cost and conveyance of all materials to site etc, complete as per standard specification.	639.80	1 KG (One Kilogram)		0.00	INR Zero Only
20	Special ceiling plastering in all floors and finishing the exposed surface of RCC items of work such as slab, beam, sunshade, fascia, canopy slab, staircase waist slab, landing slab etc., with cement mortar 1:3 (One cement and three sand) 10mm thick including hacking the surfaces and providing cement mortar nosing, beading for sunshade, staircase, step, landing slab etc., including neat finishing and curing etc., complete complying with standard specification and as directed by the departmental officers.	500.43	1 Sqm (One square meter)		0.00	INR Zero Only
21	Plastering with cement mortar 1:5 (One cement and five sand) 12mm thick in all floors including cost and conveyance of all materials to site etc, complete as per standard specifications	1687.63	1 Sqm (One square meter)		0.00	INR Zero Only
22	Weathering Course with Concrete Broken Brick (S.I.No.278) & (P & D) Data 54. Jelly 20mm gauge in pure slaked lime (no sand to be added) over roof slab, the proportion of brick jelly to lime being '32 to 12.5 well beaten with wooden beaters for giving required slope and thickness 80mm as directed by the departmental officers. etc., complete.	19.96	1 cum (One cubic meter)		0.00	INR Zero Only

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1	2	4	5	13	53	55
23	Finishing the top of roof with one course of machine pressed tiles of size 200 mm x 200 mm x 20 mm of approved quality in Cement Mortar 1:3 (One Cement add three sand) 12 mm thick mixed with water proofing compound conforming to ISS at 2% by weight of cement used and the joints pointed neatly to full depth of tiles with the same cement mortar mixed with red oxide and water proofing compound including curing etc., complete	245.00	1 Sqm (One square meter)		0.00	INR Zero Only
24	Supply and fixing of PVC Solid Doors using 19gauge 19mm MS Sq.tubes for styles and frames, 15mm MS Sq.tubes for to, Lock and bottom rails. The Steel Tubes shall be covered with 5mm thick Solid PVC sheets. Shutter using 5mm thick solid PVC sheets for panelling shall rigidly fixed in position including furniture and fittings. The over all size of styles shall be 50mm X 30mm. The over all size of top rail, Lock rail and bottom rail shall be 75mm X 30mm. The over all size of frames shall be 50mm X 45mm with suitable tabate for housing the shutter etc, complete as per standard specification.	19.41	1 Sqm (One square meter)		0.00	INR Zero Only

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1	2	4	5	13	53	55
25	Supplying and fixing of rolling shutters shall be pull and push type (Mannually operated) made of 18G/3" lathe sections which consist of five main parts such as curtain, lock plate, guide channels rollers and hood cover. These five main parts are made out of special components detailed below: curtain shall be of 18G/3" lath sections cut to required size and filled with heavy cast iron / MS clips. For 8'0"(2.45m) high rolling shutter lath sections provided shall be not less than 37 numbers. Lock plate shall be 10G MS sheet and attached to the side brackets with 20mm square bar. Side brackets shall be of 10G MS plate and cast iron "U" clamps shall be rivetted to the side brackets. Roller shall be of heavy cast iron pullies fitted with heavy duty "C" class 40mm steel pipe and high tensile high carbon coil springs. 2 springs shall be supplied. Side brackets shall be of 10G MS plate and cast iron "U" clamps shall be rivetted to the side brackets. Hood cover shall be of 0.8mm CRCA sheet reinforced with 25mmx25mmx3mm MS angle or gate channel. The rolling shutter in addition to the above should have pulling hook and shall be coated on exposed area with heavy coat of red oxide primer etc., complete.	12.00	1 Sqm (One square meter)		0.00	INR Zero Only
26	Supplying & fixing door shutters for Solid Core Flush Shutters with Teak ply on both side with teak wood lipping alround 35mm thick, single leaf confirming to IS:12406/1989 with 35x12mm T.W. Lipping on all edges with necessary adhesives and CP screws complying with standard specifications. The rate is inclusive of threee coats of best quality varnish but excluding cost of furniture fittings, such as 300 mm tower bolt 2nos, 200mm towerbolt 1 No. 300mm Aldrop 1 No. Alu handle ornamental type 2 Nos and 1No. Door stopper etc complete.	2.92	1 Sqm (One square meter)		0.00	INR Zero Only
27	Supply and fixing of Stainless steel (Salem stainless steel) Door frame (Box section using stainless steel plate of 1.6mm thick) of size 100mm X 60mm with a rebate of 30 / 35mm X 15mm on one side of the frame including supplying and fixing dovetail splayed end stainless steel holdfast etc.complete as per standard specification.	5.40	1 RM (One Running meter)		0.00	INR Zero Only

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28	Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Windows of casement type (open) from the profile the size of outer frame 60mm x 58mm and shutter profile are reinforcement with GI/1mm 25GSM and 100% corrosion free, the profiles are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with over all the edges of frame and shutter the shutter will be provided with spag multi power point locks and also it operates as handle. The corners and joints should be welded and cleaned. Radiations free pin headed plain or brown colour glass 4mm thick should be provided to the shutter and it should not allow leakage of water even at most ranging storms and should have key lockable action, security protective hinges, strong locking systems and as per size for arresting noise and energy loss. The connecting mechanism between sash and outer frame that enables opening of the window. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The window should be got approved from the executive Engineer before use on work	27.60	1 Sqm (One square meter)		0.00	INR Zero Only
29	Manufacturing, Supplying and Fixing of Stainless Steel Hand rails for staircase using 50mm dia 304L Grade Stainless Steel pipe of 1.60mm thick at required locations to a height of 900mm from finished floor level welded to 38mm dia Stainless Steel pipe post of 1.00mm thick as vertical at 900mm centre with 2 Nos. of 25mm dia intermediate horizontal stainless steel pipe of 1.60mm thick in between. The vertical pipe has to be welded to the 100 X 100 X 6mm MS base plate encased in the base concrete. The rate is inclusive of the charges for cutting, bending, welding, grinding, polishing, conveyance, electrical charges, etc. complete	25.00	1 Sqm (One square meter)		0.00	INR Zero Only

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1	2	4	5	13	53	55
30	Painting two coats of newly plastered wall surface with approved elumson paint over cement plastered wall surface, ceiling and including preparing the surface, clean removal of dirt and including necessary plaster of paris putty wherever required and cost of painting materials, brushes, preparation of surfaces and scaffolding charges etc., complete complying with standard specification and as directed by the departmental officer	2089.00	1 Sqm (One square meter)		0.00	INR Zero Only
31	Painting the new iron work with two coats of best approved first quality and colour of synthetic enamel paint over the existing red oxide priming coat in all floors excluding cost of priming coat and including cost of painting materials, brushes, putty, preparation of surfaces and scaffolding charges etc., complete complying with standard specification and as directed by the departmental officer.	68.60	1 Sqm (One square meter)		0.00	INR Zero Only
32	Supply and Fixing at 40W LED Street light fitting etc., complete as per standard specification	1.00	1 No (One Number)		0.00	INR Zero Only
33	Paving the floor with design Rajasthan kotta tiles (colour and shade as directed) of size 610 mm x 610mm x 20mm in all floors over a base layer of cement mortar 1:3 (one cement and three sand) 20mm thick laid in-situ and pointed with same coloured cement etc, complete as per standard specification.	198.00	1 Sqm (One square meter)		0.00	INR Zero Only
34	Plain Cement Concrete 1:8:16 (one cement eight fine aggregates and sixteen coarse aggregates) using 20mm size ISS HBG metal including cost and conveyance of all materials to site and including for the mixing, laying and labour charges and all incidental charges etc., complete as per standard specification	2.00	1 cum (One cubic meter)		0.00	INR Zero Only

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1	2	4	5	13	53	55
35	Providing & fixing PVC RAIN WATER DOWNFALL PIPE of 110mm dia with necessary T.W.Clamps Plugs, Shoes,Bemds, other clamps, screws nails etc.,complete complying with standard specification. The rate is inclusive of cost of removable iron gratings of appropriate size. The size of Teak Wood plugs used is 150X25mm in front & 200x75mm in rear (wall side) with a depth of 110mm. The pipe is to be fixed by means of "U" clamps at the centre of pipes to be fixed.110mm dia PVC Pipe [6 Kg/SqCm]	25.00	1 RM (One Running meter)		0.00	INR Zero Only
36	Supplying and fixing in position best quality approved make white glazed earthenware wash hand basin of size 550 X 400 mm with a pair of cast iron brackets, including cost of 15mm diameter brass chromium plated pillar tape,32 mm diameter C.P. Waste union, 32 mm diameter P.V.C. waste pipe with rubber plug and chain, 15mm diameter G.M.wheel valve, 15mm dia brass nipple, 15mm dia nylon connections etc., including fixing the wash hand basin in the wall in position with a pair of C.I. brackets with teak wood plugs and screws and giving necessary water supply connection and painting the brackets with two coats of paint over a priming coat of anticorrosive paint including testing for leakage etc., complete complying with standard specifications	3.00	1 No (One Number Each)		0.00	INR Zero Only
37	Supplying and fixing in position White Glazed European Water Closet of best quality and approved make with 100mm 'P' or 'S' trap with Double flapped rigid P.V.C. seat cover with C.P. brass hinges with 12.5 litres PVC Low Level Flushing Tank with all internal fittings etc., complete complying with standard specifications,labor inclusive of fixing lowlevel flushing tank.	3.00	1 No (One Number Each)		0.00	INR Zero Only

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1	2	4	5	13	53	55
38	Supplying laying and jointing P.V.C pipes (6Kg/SqCm) of approved quality and best variety conforming to I.S.S & with I.S.I mark, of the following sizes including cutting , Fixing to PVC specials using Adhesive but excluding cost of such specials and fixing to wall with necessary teak - Wood Plugs,PVC Clamps and screws,making holes on the wall or drilling holes in roof and making good the dismantled portions to original condition with necessary brick work and plastering wherever necessary with necessary scaffolding charges- 25MM dia,PVC pipe	120.00	1 RM (One Running meter)		0.00	INR Zero Only
39	Supplying laying and jointing P.V.C pipes (6Kg/SqCm) of approved quality and best variety conforming to I.S.S & with I.S.I mark, of the following sizes including cutting , Fixing to PVC specials using Adhesive but excluding cost of such specials and fixing to wall with necessary teak - Wood Plugs,PVC Clamps and screws,making holes on the wall or drilling holes in roof and making good the dismantled portions to original condition with necessary brick work and plastering wherever necessary with necessary scaffolding charges - 20mm dia.PVC pipe	120.00	1 RM (One Running meter)		0.00	INR Zero Only
40	Supplying and fixing in position indian make bewelled edge mirror of approved quality and brand of size 600 X 450mm wth necessary plastic back, PVC frame with bottom stand of approved colour with brass screws,rawal plugs etc., complete complying with standard specifications.	3.00	1 No (One Number Each)		0.00	INR Zero Only
41	Supplying and fixing best approved quality Brass C.P anodised Towel rail 600mm. long and 20mm Diameter with brackets of same material including cost of Teak-Wood plugs and C.P.Screws etc., complete complying with standard specifications	4.00	1 No (One Number Each)		0.00	INR Zero Only
42	Supplying and fixing best approved quality C.P.Soap Tray of size 150mm X 100mm including cost of Teak Woodplugs, brass screws complete complying with standard specifications.	4.00	1 No (One Number Each)		0.00	INR Zero Only

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1	2	4	5	13	53	55
43	Supply and fixing of PVC. Nahini / Floor Trap with stainless Steel Gratings - 100 mm x 75 mm including all charges etc, complete as per standard specification.	9.00	1 No (One Number Each)		0.00	INR Zero Only
44	Supplying laying and jointing G.I. Pipes of approved quality and best variety of B Class pipe of 25mm dia size including fixing G.I specials but excluding cost of such specials cutting threading of pipes and fixing to wall with necessary teak wood plugs, clamps and screws masking holes on the wall or drilling holes in roof and making good the dismantled portions to original conditions with necessary brick work and concrete and plastering where ever necessary with necessary scaffolding charges. The pipes are to be painted with two coats of good variety and best approved quality of synthetic enamel paint over a priming coat of red-oxide primer etc., complete.	120.00	1 RM (One Running meter)		0.00	INR Zero Only
45	Supplying and fixing in position first quality and approved variety of Gun Metal Gate Valve (Heavy type) with I.S.I.mark of 25mm dia size including cost of Shellac , thread etc.,including labour for cutting and threading of G.I.Pipes etc.,complete complying with standard specifications for both internal and external water Supply arrangements.	5.00	1 No (One Number Each)		0.00	INR Zero Only
46	Suppling and fixing in position 15mm.diameter brass screw down tap (heavy duty) of approved make conforming to I.S.specifications and quality including cost of shellac , thread etc.complying with standard specifications and including cutting and threading wherever necessary.	9.00	1 No (One Number Each)		0.00	INR Zero Only
47	Supply and fixing of following Plumbing G.I.materials-15mm dia G.I Tee	3.00	1 No (One Number Each)		0.00	INR Zero Only
48	Supply and fixing of following Plumbing G.I.materials-15mm dia G.I Elbow	3.00	1 No (One Number Each)		0.00	INR Zero Only

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1	2	4	5	13	53	55
49	Supply and fixing of following Plumbing G.I.materials-20mm dia G.I coupling	3.00	1 No (One Number Each)		0.00	INR Zero Only
50	Supply and fixing of following Plumbing G.I.materials-20mm dia G.I Tee	3.00	1 No (One Number Each)		0.00	INR Zero Only
51	Supply and fixing of following Plumbing G.I.materials-20mm dia G.I Elbow	3.00	1 No (One Number Each)		0.00	INR Zero Only
52	Supply and fixing of following Plumbing G.I.materials-20mm dia G.I Bend	3.00	1 No (One Number Each)		0.00	INR Zero Only
53	Supply and fixing of following Plumbing G.I.materials-20mm dia G.I union	1.00	1 No (One Number Each)		0.00	INR Zero Only
54	Supply and fixing of following Plumbing G.I.materials-25mm dia G.I coupling	3.00	1 No (One Number Each)		0.00	INR Zero Only
55	Supply and fixing of following Plumbing G.I.materials-25mm dia G.I Tee	3.00	1 No (One Number Each)		0.00	INR Zero Only
56	Supply and fixing of following Plumbing G.I.materials-25mm dia G.I Elbow	3.00	1 No (One Number Each)		0.00	INR Zero Only

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1	2	4	5	13	53	55
57	Supply and fixing of following Plumbing G.I.materials-25mm dia G.I Bend	3.00	1 No (One Number Each)		0.00	INR Zero Only
58	Supply and fixing of following Plumbing G.I.materials-25mm dia G.I union	1.00	1 No (One Number Each)		0.00	INR Zero Only
59	Supply and fixing of following Plumbing G.I.materials-20mm X 15mm dia G.I Reducer	3.00	1 No (One Number Each)		0.00	INR Zero Only
60	Supply and fixing of following Plumbing G.I.materials-20mm X 15mm dia G.I Reducer Elbow	3.00	1 No (One Number Each)		0.00	INR Zero Only
61	Supply and fixing of following Plumbing G.I.materials-25mm X 20mm dia G.I Reducer	3.00	1 No (One Number Each)		0.00	INR Zero Only
62	Supply and fixing of following Plumbing G.I.materials-20mm X 15mm dia G.I Reducer Tee	3.00	1 No (One Number Each)		0.00	INR Zero Only
63	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismandling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-110mm dia PVC Elbow	2.00	1 No (One Number Each)		0.00	INR Zero Only

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1	2	4	5	13	53	55
64	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismadling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-110mm dia PVC Tee	2.00	1 No (One Number Each)		0.00	INR Zero Only
65	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismadling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-110mm dia PVC Door Elbow	2.00	1 No (One Number Each)		0.00	INR Zero Only
66	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismadling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-110mm dia PVC Door Tee	2.00	1 No (One Number Each)		0.00	INR Zero Only
67	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismadling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-110mm dia PVC Door Yee	2.00	1 No (One Number Each)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
68	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismadling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-90mm dia PVC Elbow	2.00	1 No (One Number Each)		0.00	INR Zero Only
69	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismadling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-90mm dia PVC Tee	2.00	1 No (One Number Each)		0.00	INR Zero Only
70	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismadling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-90mm dia PVC Door Elbow	2.00	1 No (One Number Each)		0.00	INR Zero Only
71	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismadling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-90mm dia PVC Door Tee	2.00	1 No (One Number Each)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
72	Supplying and fixing in position P.V.C. specials such as plain bend, door bend, plain tee, door tee, offsets,Y-junction, plain or with door of various sizes best quality confirming to I.S.S and providing leakproof joints including fixing to wall and giving connection to the P.V.C, soil stacks, dismadling the brick masonry or R.C.C. floor or Roof slab and redoing the dismantled portion to original condition etc., complete complying with standard specifications.-90mm dia PVC Door Yee	2.00	1 No (One Number Each)		0.00	INR Zero Only
73	Supplying and fixing in position best quality P.V.C soil/ waste pipes (6KSC) of various sizes having ISI mark and providing leakproof joints including fixing to the wall with P.V.C/ M.S clamps etc., and making connection to all sanitary fittings, dismantling masonry/R.C.C. works wherever necessary and making good the dismantled portion to the original condition, complying with standard specifications - 110mm dia PVC 6KSC Pipe	40.00	1 RM (One Running meter)		0.00	INR Zero Only
74	Supplying and fixing in position best quality P.V.C soil/ waste pipes (6KSC) of various sizes having ISI mark and providing leakproof joints including fixing to the wall with P.V.C/ M.S clamps etc., and making connection to all sanitary fittings, dismantling masonry/R.C.C. works wherever necessary and making good the dismantled portion to the original condition, complying with standard specifications - 90mm dia PVC 6KSC Pipe	40.00	1 RM (One Running meter)		0.00	INR Zero Only
75	Supply and laying of 3.5 X 35 Sq.mm PVC armoured LTUG cable in a trench to be excavated at a depth of 0.75 metre putting 0.15 mt. Layer of sand and covering the cable completely with bricks and sand and refilling the earth to make good.	50.00	1 RM (One Running meter)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
76	Wiring with 2 x 1.5 sqmm (22 /0.3) PVC insulated single core unsheathed copper conductor cable of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessories inflush with wall with 3mm thick hylum sheet cover with TW switch box and 5A F.T. switch with continuous earth wire connection of 14 SWG TC wire for making good of the concealed portion with suitable colour for PVC concealed light point / Fan point (For Electronic regulator). SD 25	40.00	1 Point (One Point)		0.00	INR Zero Only
77	Wiring with 2 x 1.5 sqmm (22 /0.3) PVC insulated single core unsheathed copper conductor cable of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessories inflush with wall with 150 x 100 x 113 mm TW switch box with 3mm hylum sheet cover for 5A 3 pin non inter locking CS plug with continuous earth wire connection of 14 SWG TC wire and making good of the concealed portion with suitable colour for concealed PVC plug point. SD 38	7.00	1 Point (One Point)		0.00	INR Zero Only
78	Supply and run of 2 of 1.5 sqmm (22/0.3) PVC insulated SC unsheathed Cu.Conductor of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with continuous earth wire connection of 14 SWG TC wire and making good of the concealed portion with suitable colour. SD 54	150.00	1 RM (One Running meter)		0.00	INR Zero Only
79	Supply and fixing of 18W LED fitting LIGHT EMITTING DIODE etc, complete as per standard specifications Page No.13	25.00	1 No (One Number Each)		0.00	INR Zero Only
80	Earthing as per P.W.D. standard with an earth electrode of 2Mtr. Class 'B' GI pipe of dia not less than 32mm complete with necessary masonry work.SD 234	2.00	1 No (One Number Each)		0.00	INR Zero Only
81	Supply and fixing of 3 phase 4 wire 4 way ICDB of 32 A per way with 100 A TPN MC switch with suitable trunking box Ms cable entry boxes and internal connection on suitable angle iron frame work with earth connection SD. 175	1.00	1 No (One Number Each)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
82	Supply and fixing of Horizontal type 4 way triple pole neutral MCB distribution board in sheet steel enclosure with 40 A 4 pole MCB isolater as incoming and 12 Nos. 6A to 32 A SP MCB as outgoing in flush with wall and making good of the concealed portion with earth connection. The MCBDB and MCB's should be with the ISI mark (lik standard make) SD. 179	2.00	1 No (One Number Each)		0.00	INR Zero Only
83	Supply and run of 2 of No.8 SWG GI wire for guarding with cradle with No.8 SWG GI wire at the equal interval of 1.5m SD.75	30.00	1 RM (One Running meter)		0.00	INR Zero Only
84	Supply and run of 4 X 6 sq.mm (84/0.3) 7/20sqmm PVC unsheathed copper cable in suitable PVC rigid pipe concealed on wall and ceiling with continuous earth wire connection of 14 SWG TC wire with painting of suitable colour SD 68	30.00	1 RM (One Running meter)		0.00	INR Zero Only
85	Supply and fixing of 300mm (12") sweep AC exhaust fan complete with necessary wall opening and making good of the wall. SD 115	4.00	1 No (One Number Each)		0.00	INR Zero Only
86	Wiring with 2 x 4sqmm (56 /0.3) PVC insulated single core unsheathed copper conductor cable of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessories in flush with wall with 150 x 100 x 113 mm TW switch box with 3mm hylum sheet cover for 15A 3 pin non inter locking CS plug with continuous earth wire connection of 14 SWG TC wire and making good of the concealed portion with suitable colour for concealed PVC power plug point. SD 40	5.00	1 Point (One Point)		0.00	INR Zero Only
87	Supplying and laying of PVC insulated, PVC sheathed, armoured, LTUG cable of size 2 core 10 sqmm Al.cable clamped on walls etc, complete as per standard specification (SD 198)	50.00	1 RM (One Running meter)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
88	Supplying and fixng of cable gland and termination with earth connection of size 2 core 10 sqmm etc, complete as per standard specification. (SD 182)	2.00	1 No (One Number Each)		0.00	INR Zero Only
89	Supply and fixing of TNEB Board suitable for 3 Phases 63A service connection made up of suitable angle iron frame work of size 2 feet x 1 1/2 feet using angle iron of size 1 1/2" x 1 1/2" x 1/4" rigidly fixed on wall covered with hylem sheet of size 2 feet x 1/2 feet of 6mm thickness with necessary bolts and nuts supports and supply and fixing of 3 Nos 63A fuse units(500V) 1 No. Neutral link, copper earth flat of size 1" x 1/4" with inter connection of EB meter to fuse units by 7/16 PVC insulated copper wire with earth connection complete.SD 129	1.00	1 No (One Number Each)		0.00	INR Zero Only
90	Supply and fixing of 32 A TPN MC switch on incoming and 3 Nos 32 A DPMC Switch (Front Handle) as outgoing with suitable adaptor box with suitable MS cable entry box trunking boxes and internal connections on internal connections on suitable AI frame work with earth connection etc, complete.SD 172	1.00	1 No (One Number Each)		0.00	INR Zero Only
91	Supply and fixing of 3 phase 4 wire 4 way ICDB of 16 A per way with 32 A TPN MC switch with suitable MS cable entry boxes trunking box and internal connections on suitable angle iron frame work with PWD earthing etc, complete.SD 173	1.00	1 No (One Number Each)		0.00	INR Zero Only
92	Earthing as per the ISI specification with an earth electrode of 2.1mt class 'B' GI pipe of dia not less than 40mm, with copper earth plate of size 125mm x 50mm x 6mm, with necessary funneling arrangements with necessary masonry work and with 38mm RCC cover slab for the brick masonry . SD 233	1.00	1 No (One Number Each)		0.00	INR Zero Only
93	Supply and run of 2 of 4sqmm (56/0.3) PVC insulated SC unsheathed Cu.Conductor of 1100V Grade in suitable PVC rigid pipe concealed in wall and ceiling with continuous earth wire connection of 14SWG Cu wireand making good of the concealed portion with suitable colour (SD57)	50.00	1 RM (One Running meter)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
94	Supplying and Laying of 3½ x 50 sq.mm PVC armoured LTUG cable in a trench to be excavated at a depth of 0.75 M putting 0.15 M layer of sand and covering the cable completely with bricks and sand and refilling the earth to make good. [SD 206]	30.00	1 RM (One Running meter)		0.00	INR Zero Only
95	Supplying of 4 x 10 sq.mm PVC armoured LTUG cable in a trench to be excavated at a depth of 0.75 M putting 0.15 M layer of sand and covering the cable completely with bricks and sand and refilling the earth to make good. [SD 202]	15.00	1 RM (One Running meter)		0.00	INR Zero Only
96	Supplying and fixing of 1200mm (48") sweep AC ceiling fan complete with regulator with 1M down rod including S & F of fan clamp with side plates and cross arm SD 107	2.00	1 No (One Number Each)		0.00	INR Zero Only
97	Brick Lining for 300mm thick in furance roof Fibre Li 2800L X 900W X 700H in mmning chamber size, Door operation : Up & Down movement manual operated max operating temparature : 700- 900 Dec Celsius. Etc, complete.	1.00	1 No (One Number Each)		0.00	INR Zero Only
98	LPG Burner set with LPG Bank & Control Panel: Supply of 4 Nos, 5 Burner with Blower and Fully auto control system like 0,000 Kcal Capacity LPG Fired Ignition, Flame sensor and Auto cut off incorporated in a separate sequence contoller equivalent to Imported Contol system for air and LPG with auto Igniting system and supply of 20 + 20 cylinder bank with pipeline from LPg cylinder bank up to each Burner end by using TATA "c" class grate material pipe with required material etc, complete	1.00	1 No (One Number Each)		0.00	INR Zero Only
99	3 hp motor 2no.for use to Id fan & 1hp motor use for wet scrubber Wet Scrubber for gas cleaning system: The system should be enhanced with Stainless steel cylinder and SS ID fan (3hp motor x 2nos. With ISI standard) to avoid rusting, Volume of water should be increased for effective scrubbing.	1.00	1 No (One Number Each)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
100	Guy Supported Chimney: This is a Cylindrical type MS IS - 2062 quality, 8MM Plate Chimney With two coasted of aluminium Heat Resistance Paint Externally, 7000 mm, Long Bottom Cylindrical Chimney. It is Rested on 16mm type MS IS - 2062 Qyality (100 feet Thick Base Flange and Stool Flange 16mm Thick with 12mm Gusset Support, Cylindrical Chimney Mounted on foundation 12nos x 25mm Dia Bolt, Nut Joints, Top 1 Cylindrical Shell Boiler Quality 8mm Plate x 7000mm long base chimney. It is Rested 50mm width base Flange & wind forece curtain MS Flat Set, with Lightening arrestor 25mm x 3mm copper flat earthing, with easy hinges type manual opened manhole door, necessary for pollution control board monitoringm sample ports arrangment ladder assembly with safety guard set 70 feet full height, one sets of detachable platform, over all size: 800mm Dia x 400mm Dia x 21000mm length with necessary all arrangements etc., complete	1.00	1 No (One Number Each)		0.00	INR Zero Only
101	Erection, Testing and Commissioning charges for Gasifier etc, complete	1.00	1 No (One Number Each)		0.00	INR Zero Only
102	Supply and fixing of 1000 lit HDPE Tank ISI make with all accessories such as Tank Nipple, Washer etc,including cost and conveyance of all materials to site etc, complete as per standard specifications.	3.00	1 No (One Number Each)		0.00	INR Zero Only
103	Providing and laying, spreading and compacting graded stone aggregate to wet mix macadam (WMM) specification including premixing the material with water at OMC in mechanical mix plant carriage to mixed material by tipper to site laying in uniform layers with paver in sub base / base course on well prepared surface and compacting with vibratory roller to achive the desired density complete as per clasue 406 of MORTH specifications.	88.85	1 cum (One cubic meter)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
104	Supplying and laying Rubberised interlocking Paver block M40 grade Providing and laying of 63mm thick high strength type conforming IS 15658-2006 of rubberized interlocking paver lock in size of minimum compressive strength of 40 N/mm2 in uniform shape of approved make to be laid in flurring bone pattern with stone dustcushion below the uniform shap of approved non skitting surface in the top and the rate including levelling the base preparation of pavers as sub base, Stone Dust cushion 150mm thick laying out of pavement cut the pieces to fix the edge vibring the pavers,sweeping tranporting loading unloading of laying paver block as per standard specification,.	603.49	1 Sqm (One square meter)		0.00	INR Zero Only
105	Supplying, fabricating, erecting structural steel work for roofing welded or bolted type using MS channels, angles, plates and round bars etc. conforming to IS specification including primer coating and enamel painting as per Design given by the departmental officers etc, complete as per standard specification	1000.00	1 KG (One Kilogram)		0.00	INR Zero Only
106	Fabricating supplying and fixing of pre painted galvanized iron sheets with the following specification. The materials should be of PPGL tile profile with a red colour or any other approved design 0.47 mm thick 24 guage having width 1050 mm. The sheet should be G.I.base pre painted hot dipped galvanized iron sheet and to be fixed with shelf tapping screws,plastic washer.The washer and screws to be fixed by using minute power machine drilled with out damaging the sheets paint coating to be regular modified polyster coat with zinc coating of Z 120 GSM paint thickness the finish should be terra cotta finish like malabar mangalore tiles finish optional matt finish. The sheet to be fixed with making suitable corrugated,cutting the sheet in to the required ssize and making ornamental designs as per the site condition and as directed by the departmental officers.	57.82	1 Sqm (One square meter)		0.00	INR Zero Only
107	Conducting Geophysical survey, quality and quantity test and transportation charges etc, (This includes labour charges in the field, rent of the vehicle for reaching the place, rent of the instrument and excluding charges for the geologist)	1.00	1 No (One Number)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
108	Drilling of Borewell anywhere in Tamilnadu including transportation from one place to another with in tamilnadu in alluvial soil sedimentary starta of clay and sand stone shalbe pebbles noulders etx.By first taking a polot bore of 140 mm/150mm dia and then enlarging to rewui red dia direct or reverse rotary mud circulation method using Clayx rigs fuel, labour and drilling bentonite and water required for drilling ar site (Site will be shown by the TWAD Board officers) includinf construction of mud pit.	36.00	1 RM (One Running meter)		0.00	INR Zero Only
109	Remaming 150 mm dia pilot bore to 300mm dia bore as direct by the TWAD Board officerst and including cost and conveyance all metarials to site and all labour charge etc	36.00	1 RM (One Running meter)		0.00	INR Zero Only
110	Supply and delivery of 150m PVC casing pipe without sloted including cost and conveyance of all materials to site etc complete	24.00	1 RM (One Running meter)		0.00	INR Zero Only
111	Supply and delivery of 150m PVC casing pipe with sloted including cost and conveyance of all materials to site etc complete	12.00	1 RM (One Running meter)		0.00	INR Zero Only
112	Labour Charges for in inserting 150mm Dia PVC casing pipes assemble (with slots or without slots) in the drilled hole including jointing the pipes with PVC Couplers with cement paste etc., complete supply and packing the annular space with pebbles of size and quality as approved by the executive engineers of TWAD Board	36.00	1 RM (One Running meter)		0.00	INR Zero Only
113	Provision for developing the Bore well with air compress of 300 CFM Capacity (Minimum 8 hours) including transporation, labour and Fuel charges for compressor as directed by Town Panchayat Engineer and conducting Yield test by 'V' notch method	4.00	1 Hr (One Hour)		0.00	INR Zero Only
114	Supply and Delivery of wet type submersible pump set 50lpmX100m head, confirming to IS 8034/89 with ISI marking along with 2.5 sq mm. cable (to 5m lengh) suitable for installation in 150 mm dia bore including Transportation charges etc., complete	1.00	1 No (One Number)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
115	Supply and delivery of 3.00 HP panel board suitable for above pump set with all accessories as per IE rules with Is specification ect., complete	1.00	1 No (One Number)		0.00	INR Zero Only
116	Labour charges for erection of upto 5HP Submersible motor including cost of all charges etc, complete	1.00	1 No (One Number)		0.00	INR Zero Only
117	Supply and delivery of 63mm HDPE hose including cost and conveyance of all materials to site and all labour charges etc.,	36.00	1 RM (One Running meter)		0.00	INR Zero Only
118	Supplying and fixing of PVC insulated and sheathed 3 core 4sq.mm Flat type Copper cable cofirming to IS 694/ 1990 and including cost and conveyance of all materials to site and labour charges etc, complete as per standard specification.	36.00	1 RM (One Running meter)		0.00	INR Zero Only
119	Random rubble masonry in cement motor 1:5 (one Part of cement, Five part of Sand) mix using all granite stones and bond stones for foundation and basement from approved quarry including watering, curing, and labour charges etc., completed as per standard specification	5.00	1 cum (One cubic meter)		0.00	INR Zero Only
120	Supply and fixing of (TNEB) meter Board suitable for 32A Three Phase service connection with 3 Nos. 32A fuse unit (500V) 32A netrual link and earth link (1" x 1/8" Copper flat) on TW plank of size 600mm x 450mm x 19mm with supporting TW reepers of 1"thick an either side with painting with suitable bold and nuts for fixing the TW plank on wall with earth connection and inter connection with 7/20 PVC suited copper wire from EB meter to fuse unit. (SD - 127)	1.00	1 No (One Number)		0.00	INR Zero Only
121	Supply and fixing of 32A TPN metal clad switch on suitable angle iron frame work with MS cable entry boxes with PWD earthing.(SD - 157)	1.00	1 No (One Number)		0.00	INR Zero Only
122	Supply and run of 4 of 4 sq.mm (56/0.3) PVC insulated SC unsheathed Cu.Conductor of 1100V on 7/20 GI bearer wire for service connection mains.(SD - 65)	18.00	1 No (One Number)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
123	Supply and run of 2 of 4 sq.mm (56/0.3) PVC insulated Cu Conductor of 1100V grade in 25mm dia GI pipe (Class'B') bent at both ends with necessary angle iron up right and end supports.(SD - 68)	3.00	1 RM (One Running meter)		0.00	INR Zero Only
124	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-50mm GI pipe	10.00	1 RM (One Running meter)		0.00	INR Zero Only
125	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-50mm GI Elbow	5.00	1 No (One Number)		0.00	INR Zero Only
126	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-50mm GI tee	5.00	1 No (One Number)		0.00	INR Zero Only
127	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-50mm GI Coupling	5.00	1 No (One Number)		0.00	INR Zero Only
128	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-50mm GI Union	5.00	1 No (One Number)		0.00	INR Zero Only
129	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-50mm GI bend	5.00	1 No (One Number)		0.00	INR Zero Only
130	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-20mm GI Elbow	5.00	1 No (One Number)		0.00	INR Zero Only
131	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-20mm GI union	5.00	1 No (One Number)		0.00	INR Zero Only
132	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-20mm GM Value	5.00	1 No (One Number)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
133	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-20mm GI Bend	5.00	1 No (One Number)		0.00	INR Zero Only
134	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-20mm GI Coupling	5.00	1 No (One Number)		0.00	INR Zero Only
135	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-20mm GI Hex nipple	5.00	1 No (One Number)		0.00	INR Zero Only
136	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-20mm GI pipe	10.00	1 RM (One Running meter)		0.00	INR Zero Only
137	Supply and laying and Jointing with proper alignment of GI Pipes and Specials with ISI Mark Including cost and conveyance of all materials to site etc complete-20mm GI Tee	5.00	1 No (One Number)		0.00	INR Zero Only
138	Supplying and fixing UPVC (Un-Plasticized PolyvinylChloride) Louvered Ventilators of from the profile the size of outer frame 60mm x 58mm and shutter profile size of 60 x 78mm both profiles are reinforced with GI/1mm 125GSM and 100% corrosion free, the profile are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with all over the edges of frame and shutter. The corners and joints should be welded and cleaned. Radiations pin headed glass 4mm thick should be provided in the louvers. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The ventilator should be got approved from the Executive Engineer before use on work	4.00	1 Sq (One Square Meter)		0.00	INR Zero Only
139	Paving the floor with design Antiskid ceramic tiles (colour and shade as directed) of size 305 mm x 305mm x 6 mm in all floors over a base layer of cement mortar 1:3 (one cement and three sand) 20mm thick laid in-situ and pointed with same coloured cement etc, complete as per standard specification.	18.69	1 Sq (One Square Meter)		0.00	INR Zero Only

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
140	Dadoing walls with Glazed tiles of sizes 305mm X200mm X 6mm size of approved make and quality and colour Set in cement mortar 1:2 (one cement ,two sand) over 10 mm base layer plastering and pointing with white cement neatly as directed etc., complete as per standard specification	77.54	1 Sq (One Square Meter)		0.00	INR Zero Only
141	Special Plastering with cement mortar 1:3 mix (One cement and three sand) 20mm thick including cost and conveyance of all materials, finishing, curing and all labour charges etc. complete as per standard specification	33.00	1 Sq (One Square Meter)		0.00	INR Zero Only
142	Supplying and fixing in position C.I.Manhole covers (light or heavy duty) of 600 X 600mm in size of best approved quality and as per standard specifications etc.,complete.	2.00	1 No (One Number)		0.00	INR Zero Only
143	Supplying and fixing P.V.C. ventilating shaft of 100mm dia and 3m height of best approved quality and as per standard specifications.	6.00	1 RM (One Running meter)		0.00	INR Zero Only
Total in Figures					0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				