Percentage BoQ

Tender Inviting Authority: Staff Officer Civil Piparwar Area.

Help

Print

Name of Work : Construction of hall Sabhagar Kaksha with toilet in Saraswati Shishu mandir purni Ray in village purni Ray under CSR programme of Piparwar Area.

	Category of Services (To Be Selected by Department)		To Be Entered by Department		
ITC Not Available	Works Contract	Bidder's Status (Mandatory)	Rate of GST (in %)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :		Select	18.00	0.00	0.00

PRICE SCHEDULE

(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)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	t	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1.01	PART A "CIVIL WORK" Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed All kinds of soil.	89.600	cUM	128.05	11473.28	INR Eleven Thousand Four Hundred & Seventy Three and Paise Twenty Eight Only
1.02	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete	12.950	cUM	1844.00	23879.80	INR Twenty Three Thousand Eight Hundred & Seventy Nine and Paise Eighty Only
1.03	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size	25.910	cUM	5916.00		INR One Lakh Fifty Three Thousand Two Hundred & Eighty Three and Paise Fifty Six Only
1.04	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size	27.720	cUM	7365.50	204171.66	INR Two Lakh Four Thousand One Hundred & Seventy One and Paise Sixty Six Only

1.05	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size	7.250	cUM	8441.35	INR Sixty One Thousand One Hundred & Ninety Nine and Paise Seventy Nine Only
1.06	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	53.030	cUM	8797.35	INR Four Lakh Sixty Six Thousand Five Hundred & Twenty Three and Paise Forty Seven Only
1.07	Steel reinforcement for R.C.C. work including straightening,cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars	7040.000	kg	75.85	INR Five Lakh Thirty Three Thousand Nine Hundred & Eighty Four Only
1.08	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	103.380	sqm	262.55	INR Twenty Seven Thousand One Hundred & Forty Two and Paise Forty Two Only
1.09	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers	127.872	sqm	470.70	INR Sixty Thousand One Hundred & Eighty Nine and Paise Thirty Five Only
1.10	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	77.280	sqm	621.80	INR Forty Eight Thousand &Fifty Two and Paise Seventy Only
1.11	Centering and shuttering including strutting, propping etc. and removal of form for : Suspended floors, roofs, landings, balconies and access platform	208.690	sqm	587.10	INR One Lakh Twenty Two Thousand Five Hundred & Twenty One and Paise Ninety Only
1.12	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	39.660	cUM	5322.15	INR Two Lakh Eleven Thousand &Seventy Six and Paise Forty Seven Only
1.13	Brick work with common burnt clay F.P.S. (non modular) bricksof class designation 5.0 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand	9.510	Cum	6494.75	INR Sixty One Thousand Seven Hundred & Sixty Five and Paise Seven Only
1.14	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in :cement mortar 1:4 (1 cement : 4 coarse sand)	4.680	sqm	673.45	INR Three Thousand One Hundred & Fifty One and Paise Seventy Five Only
1.15	Half brick masonry with F.P.S. bricks of class designation 50 in superstructure above plinth level upto floor V level.Cement mortar 1:4 (1 cement : 4 coarse sand)	6.480	sqm	802.35	INR Five Thousand One Hundred & Ninety Nine and Paise Twenty Three Only
1.16	Filling available excavated earth (excluding rock) in trenches, plinth,sides of foundations etc. in layers not exceeding 20cm in depth,consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	55.020	Cum	114.40	INR Six Thousand Two Hundred & Ninety Four and Paise Twenty Nine Only

1.17	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement: 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including finishing the top smooth	27.100	sqm	551.30	INR Fourteen Thousand Nine Hundred & Forty and Paise Twenty Three Only
1.18	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)	425.970	sqm	231.05	INR Ninety Eight Thousand Four Hundred & Twenty and Paise Thirty Seven Only
1.19	6 mm cement plaster of mix :1:3 (1 cement : 3 fine sand)	257.770	sqm	195.85	INR Fifty Thousand Four Hundred & Eighty Four and Paise Twenty Five Only
1.20	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete	548.130	sqm	167.75	INR Ninety One Thousand Nine Hundred & Forty Eight and Paise Eighty One Only
1.21	Finishing walls with ready mixed Premium acrylic emulsion paint (Company Depot Tinted) having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade with silicon additives. New work (Two or more coats applied @ 1.43 litre) 10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm.	528.780	sqm	121.90	INR Sixty Four Thousand Four Hundred & Fifty Eight and Paise Twenty Eight Only
1.22	Finishing walls with textured exterior paint of required shade:New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including base coat of water proofing cement paint applied @2.20kg/10 sqm	672.870	sqm	200.55	INR One Lakh Thirty Four Thousand Nine Hundred & Forty Four and Paise Eight Only
1.23	Providing and laying Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). Size of Tile 600x600 mm	197.550	sqm	1265.90	INR Two Lakh Fifty Thousand &Seventy Eight and Paise Fifty Five Only
1.24	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately).Size of Tile 600x600 mm	37.610	sqm	1369.15	INR Fifty One Thousand Four Hundred & Ninety Three and Paise Seventy Three Only
1.25	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete:	246.050	Cum	92.55	INR Twenty Two Thousand Seven Hundred & Seventy One and Paise Ninety Three Only
1.26	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. : Using flats 30x6mm for diagonal braces and central cross piece	10.480	sqm	3730.40	INR Thirty Nine Thousand &Ninety Four and Paise Fifty Nine Only

1.27	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	9.660	sqm	1575.70	INR Fifteen Thousand Two Hundred & Twenty One and Paise Twenty Six Only
1.28	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt / suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality. 1.0 mm thick	19.320	sqm	643.15	INR Twelve Thousand Four Hundred & Twenty Five and Paise Sixty Six Only
1.29	Providing and fixing factory made P.V.C. door frame of size 50x47 mm with a wall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineerin-Charge.	9.900	Mtr	347.45	INR Three Thousand Four Hundred & Thirty Nine and Paise Seventy Six Only
1.30	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.30 mm thick plain PVC door shutter	2.870	sqm	2092.30	INR Six Thousand &Four and Paise Ninety Only

Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	6.150	KG	395.15	2430.17	INR Two Thousand Four Hundred & Thirty and Paise Seventeen Only
Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) Powder coated aluminium (minimum thickness of powder coating 50 micron	26.120	KG	462.05	12068.75	INR Twelve Thousand &Sixty Eight and Paise Seventy Five Only
Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge.With float glass panes of 4.00 mm thickness	12.690	sqm	824.65	10464.81	INR Ten Thousand Four Hundred & Sixty Four and Paise Eighty One Only
Providing and fixing M.S. fan clamp type I or II of 16 mm dia M.S. bar, bent to shape with hooked ends in R.C.C. slabs or beams during laying, including painting the exposed portion of loop, all as per standard design complete.	8.000	each	150.85	1206.80	INR One Thousand Two Hundred & Six and Paise Eighty Only
Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.Fixed to openings /wooden frames with rawl plugs screws etc.	142.560	Kg	160.05	22816.73	INR Twenty Two Thousand Eight Hundred & Sixteen and Paise Seventy Three Only
Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	38.880	sqm	99.90	3884.11	INR Three Thousand Eight Hundred & Eighty Four and Paise Eleven Only
Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 200x10 mm	5.000	each	78.10	390.50	INR Three Hundred & Ninety and Paise Fifty Only
Providing and fixing aluminium handles, ISI marked,anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 125 mm	10.000	each	51.80	518.00	INR Five Hundred & Eighteen Only

1.39	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Twin rubber stopper	3.000	each	53.85		INR One Hundred & Sixty One and Paise Fifty Five Only
1.40	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete	3.000	each	878.30	2634.90	INR Two Thousand Six Hundred & Thirty Four and Paise Ninety Only
1.41	Providing and fixing bright finished brass 100 mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS : 1868) aluminium lever handles of approved quality with necessary screws etc. complete	3.000	each	632.35		INR One Thousand Eight Hundred & Ninety Seven and Paise Five Only
1.42	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal outer dia Pipes	40.000	Mtr	399.20		INR Fifteen Thousand Nine Hundred & Sixty Eight Only
1.43	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement ,trenching ,refilling & testing of joints complete as per direction of Engineer in Charge. 40 mm nominal outer dia Pipes	100.000	Mtr	460.95	46095.00	INR Forty Six Thousand & Ninety Five Only
1.44	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	2.000	each	376.95	753.90	INR Seven Hundred & Fifty Three and Paise Ninety Only
1.45	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore	2.000	each	615.00	1230.00	INR One Thousand Two Hundred & Thirty Only
1.46	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931. 18.52.1 15 mm nominal bore	5.000	each	516.35		INR Two Thousand Five Hundred & Eighty One and Paise Seventy Five Only
1.47	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 25 mm nominal bore	2.000	each	462.15	924.30	INR Nine Hundred & Twenty Four and Paise Thirty Only

1.48	Providing and fixing water closet squatting pan(Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rest	1.000	each	4774.45	4774.45	INR Four Thousand Seven Hundred & Seventy Four and Paise Forty Five Only
1.49	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked black solid plastic seat and lid	1.000	each	4466.65	4466.65	INR Four Thousand Four Hundred & Sixty Six and Paise Sixty Five Only
1.50	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required One urinal basin with 5 litre white P.V.C. automatic flushing cistern	3.000	each	4257.55	12772.65	INR Twelve Thousand Seven Hundred & Seventy Two and Paise Sixty Five Only
1.51	Providing and fixing stone slab with table rubbed, edges rounded and polished, of size 75x50 cm deep and 1.8 cm thick, fixed in urinal partitions by cutting a chase of appropriate width with chase cutter and embedding the stone in the chase with epoxy grout or with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6 mm nominal size) as per direction of Engineer-in- charge and finished smooth. Granite Stone of approved shade	0.750	sqm	3075.65	2306.74	INR Two Thousand Three Hundred & Six and Paise Seventy Four Only
1.52	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	3.000	each	1458.10	4374.30	INR Four Thousand Three Hundred & Seventy Four and Paise Thirty Only
1.53	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete	3.000	each	1126.55	3379.65	INR Three Thousand Three Hundred & Seventy Nine and Paise Sixty Five Only
1.54	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete	3.000	each	751.95	2255.85	INR Two Thousand Two Hundred & Fifty Five and Paise Eighty Five Only
1.55	Providing and fixing 100 mm sand cast Iron grating for gully trap.	5.000	each	39.30	196.50	INR One Hundred & Ninety Six and Paise Fifty Only
1.56	Providing and fixing PTMT liquid soap container 109 mm wide,125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms	3.000	each	127.00	381.00	INR Three Hundred & Eighty One Only

1.57	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour. 450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	3.000	each	447.40		INR One Thousand Three Hundred & Forty Two and Paise Twenty Only
1.58	Providing and fixing uplasticised PVC connection pipe with brass unions : 30 cm length15 mm nominal bore	3.000	each	64.95		INR One Hundred & Ninety Four and Paise Eighty Five Only
1.59	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes110 mm diameter	21.000	Mtr	262.40		INR Five Thousand Five Hundred & Ten and Paise Forty Only
1.60	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete. 110 mm	24.000	each	234.80		INR Five Thousand Six Hundred & Thirty Five and Paise Twenty Only
1.61	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. 110 mm bend	6.000	each	114.60		INR Six Hundred & Eighty Seven and Paise Sixty Only
1.62	Providing and placing on terrace (at all floor levels)polyethylene water storage tank, ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	4000.000	Per Ltr	8.40	33600.00	INR Thirty Three Thousand Six Hundred Only
1.63	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg), R.C.C. top slab with 1:2:4 mix (1 cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design: Inside dimensions 455x610 mm and 45 cm deep for single pipe line : With common burnt clay F.P.S. (non modular) bricks of class designation 5.0	1.000	each	5215.45		INR Five Thousand Two Hundred & Fifteen and Paise Forty Five Only
1.64	Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with bricks of class designation 75 and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design. : With F.P.S. bricks	1.000	each	21806.30		INR Twenty One Thousand Eight Hundred & Six and Paise Thirty Only
1.65	Construction of 20 Users septic tank.	1.000	each	50583.90		INR Fifty Thousand Five Hundred & Eighty Three and Paise Ninety Only

1.66	PART B "ELECTRICAL WORK" Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required. Group A	60.000	Point	791.00		INR Forty Seven Thousand Four Hundred & Sixty Only
1.67	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	80.000	Mtr	190.00	15200.00	INR Fifteen Thousand Two Hundred Only
1.68	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	80.000	Mtr	227.00		INR Eighteen Thousand One Hundred & Sixty Only
1.69	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.2 X 4 sq. mm + 1 X 4 sq. mm earth wire	80.000	Mtr	279.00	22320.00	INR Twenty Two Thousand Three Hundred & Twenty Only
1.70	Supplying and fixing metal box of 180mm X 100mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 & 15/16 A socket outlet and 15/16 A piano type switch, connections, painting etc. as required.	6.000	each	398.00		INR Two Thousand Three Hundred & Eighty Eight Only
1.71	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	10.000	each	69.00	690.00	INR Six Hundred & Ninety Only
1.72	Supplying and fixing brass batten/ angle holder including connection etc. as required.	8.000	each	105.00	840.00	INR Eight Hundred & Forty Only
1.73	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Triple pole and neutral	1.000	each	1067.00	1067.00	INR One Thousand &Sixty Seven Only
1.74	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. single pole and neutral		each	515.00		INR Two Thousand &Sixty Only
1.75	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	10.000	each	313.00		INR Three Thousand One Hundred & Thirty Only

1.76	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in recessed steel/ PVC conduit as required. the existing surface / 4 x 6 sq. mm	120.000	Mtr	347.00		INR Forty One Thousand Six Hundred & Forty Only
1.77	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	2.000	Set	6101.00		INR Twelve Thousand Two Hundred & Two Only
1.78	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	40.000	mtr	194.00		INR Seven Thousand Seven Hundred & Sixty Only
1.79	Suplying and fixing of 04 way (4+12), TPN, MCB DB, Double door, horizontal type.	1.000	Nos.	3033.13		INR Three Thousand &Thirty Three and Paise Thirteen Only
1.80	Supplying and fixing 10 watt LED bulkhead light fitting	5.000	Nos.	268.24		INR One Thousand Three Hundred & Forty One and Paise Twenty Only
1.81	Supplying and fixing 10 watt LED bulb.	8.000	Nos.	120.70		INR Nine Hundred & Sixty Five and Paise Sixty Only
1.82	Supplying and fixing 20 watt LED Tube light fitting	25.000	Nos.	202.35		INR Five Thousand &Fifty Eight and Paise Seventy Five Only
1.83	Supplying and fixing 1200 mm sweep ceiling Fan, 230 volt.	10.000	Nos.	2944.77		INR Twenty Nine Thousand Four Hundred & Forty Seven and Paise Seventy Only
1.84	Supplying and fixing of Exhaust Fan 9 Inch Sweep.	6.000	Nos.	1931.21		INR Eleven Thousand Five Hundred & Eighty Seven and Paise Twenty Six Only
1.85	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figu	res		I			INR Thirty Three Lakh Sixty Seven Thousand Four Hundred & Ninety Five and Paise Seventy Seven Only
Quoted Rate	in Figures		Select		0.00	INR Zero Only
Quoted Rate	in Words			INR Zero	oOnly	