

Validate Print Help Percentage BoQ						
Tender Inviting Authority: S.O(Civil), Rajrappa Area						
Name of Work :-Rerpairing of canteen building at GM Unit Rajrappa Area and Proposal for renovaton and establishment of canteen for the employees of Rajrappa Washery.						
	Category of Services (To Be Selected by Department)	Category of Bidder(To Be Selected by Bidder)	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 #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	6	7
1	Part: A GM Unit Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil.	3.89	Cum	205.80	800.56	INR Eight Hundred and Paise Fifty Six Only
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	7.77	Cum	7424.45	57687.98	INR Fifty Seven Thousand Six Hundred & Eighty Seven and Paise Ninety Eight Only
3	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.	641.69	Kg	114.90	73730.18	INR Seventy Three Thousand Seven Hundred & Thirty and Paise Eighteen Only
4	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %), total coated thickness with zinc coating 120 gm per sqm as per IS:277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	54.00	Sqm	698.10	37697.40	INR Thirty Seven Thousand Six Hundred & Ninety Seven and Paise Forty Only
5	Providing reinforced by organic fibres and/or inorganic synthetic fibres cement 6 mm thick corrugated sheets (as per IS: 14871) roofing up to any pitch and fixing with polymer coated J, or L hooks, bolts and nuts 8 mm dia. G.I. plain and bitumen washers or with self drilling fastener and EPDM washers etc. complete (excluding the cost of purlins, rafters and trusses), including cutting sheets to size and shape wherever required.	36.00	Sqm	420.05	15121.80	INR Fifteen Thousand One Hundred & Twenty One and Paise Eighty Only
6	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.In cement mortar	14.10	Cum	1238.30	17460.03	INR Seventeen Thousand Four Hundred & Sixty and Paise Three Only
7	12 mm cement plaster of mix 1:6 (1 cement: 6 fine sand)	99.91	Sqm	230.60	23039.25	INR Twenty Three Thousand &Thirty Nine and Paise Twenty Five Only
8	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	123.12	Sqm	183.45	22586.36	INR Twenty Two Thousand Five Hundred & Eighty Six and Paise Thirty Six Only

9	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with :12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- (Part I):2011 (Board with BIS certification marks)	28.16	Sqm	942.15	26530.94	INR Twenty Six Thousand Five Hundred & Thirty and Paise Ninety Four Only
10	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 for all lift	5.40	Sqm	118.65	640.71	INR Six Hundred & Forty and Paise Seventy One Only
11	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory action, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	380.25	Sqm	670.05	254786.51	INR Two Lakh Fifty Four Thousand Seven Hundred & Eighty Six and Paise Fifty One Only
12	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil	332.25	Sqm	20.50	6811.13	INR Six Thousand Eight Hundred & Eleven and Paise Twelve Only
13	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	25.68	Sqm	112.30	2883.86	INR Two Thousand Eight Hundred & Eighty Three and Paise Eighty Six Only
14	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :One or more coats on old work	18.40	Sqm	73.40	1350.56	INR One Thousand Three Hundred & Fifty and Paise Fifty Six Only
15	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer, of required shade and colour all complete: New work (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 gram/litre	120.96	Sqm	128.05	15488.93	INR Fifteen Thousand Four Hundred & Eighty Eight and Paise Ninety Three Only
16	Finishing walls with water proofing cement paint of required shade :Old work (one or more coats applied @ 2.20 kg/10 sqm) over priming coat of primer applied @ 0.80 litres/10 sqm complete including cost of Priming coat.	119.70	Sqm	74.05	8863.79	INR Eight Thousand Eight Hundred & Sixty Three and Paise Seventy Eight Only
17	Extra for providing and fixing wind ties of 40x 6 mm flat iron section.	45.00	Sqm	175.35	7890.75	INR Seven Thousand Eight Hundred & Ninety and Paise Seventy Five Only
18	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. External work 25 mm nominal dia Pipes	36.00	Sqm	298.00	10728.00	INR Ten Thousand Seven Hundred & Twenty Eight Only
19	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required: White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap	2.00	Sqm	1950.85	3901.70	INR Three Thousand Nine Hundred & One and Paise Seventy Only
20	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required : Kitchen sink without drain board 610x460 mm bowl depth 200 mm	1.00	Sqm	2534.65	2534.65	INR Two Thousand Five Hundred & Thirty Four and Paise Sixty Five Only
21	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using flats 50x6mm for diagonal braces and central cross piece.	2.10	Sqm	4422.65	9287.57	INR Nine Thousand Two Hundred & Eighty Seven and Paise Fifty Seven Only
22	Providing 40x5 mm flat iron hold fast 400 mm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 300x100x150 mm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size).	6.00	nos	179.55	1077.30	INR One Thousand & Seventy Seven and Paise Thirty Only
23	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :15 mm nominal bore	2.00	Sqm	693.50	1387.00	INR One Thousand Three Hundred & Eighty Seven Only
24	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand)	0.63	Sqm	7988.55	5032.79	INR Five Thousand & Thirty Two and Paise Seventy Nine Only
25	Constructing soak pit 1.20x1.20x1.70 m filled with brickbats including S.W. drain pipe 100 mm diameter and 1.20 m long complete as per standard design.	1.00	Sqm	2190.75	2190.75	INR Two Thousand One Hundred & Ninety and Paise Seventy Five Only
26	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in :Cement mortar 1:6 (1 cement : 6 coarse sand)	0.375	Cum	6770.05	2538.77	INR Two Thousand Five Hundred & Thirty Eight and Paise Seventy Seven Only
27	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	32.48	Sqm	1385.20	44991.30	INR Forty Four Thousand Nine Hundred & Ninety One and Paise Thirty Only
28	Part-B Washers Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	265.44	Sqm	43.75	11613.00	INR Eleven Thousand Six Hundred & Thirteen Only

29	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622 of approved make in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	143.90	Sqm	1180.40	169859.56	INR One Lakh Sixty Nine Thousand Eight Hundred & Fifty Nine and Paise Fifty Six Only
30	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS :15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4Coarse sand) including pointing the joints with white cement and matching pigment etc., complete.	48.51	Sqm	762.80	37003.43	INR Thirty Seven Thousand & Three and Paise Forty Three Only
31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	148.68	Sqm	871.30	129544.88	INR One Lakh Twenty Nine Thousand Five Hundred & Forty Four and Paise Eighty Eight Only
32	Providing and fixing 18mm thick gang saw cut mirror polished premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20mm thick base cement mortar 1:4 (1 cement : 4 coarse sand) joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade Area of slab over 0.50 sqm.	105.39	Sqm	3701.15	390064.20	INR Three Lakh Ninety Thousand & Sixty Four and Paise Twenty Only
33	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkats, architrave, holdflats etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below	33.00	No.	218.95	7225.35	INR Seven Thousand Two Hundred & Twenty Five and Paise Thirty Five Only
34	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	106.62	Kg	367.10	39140.20	INR Thirty Nine Thousand One Hundred & Forty and Paise Twenty Only
35	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	57.06	Kg	395.15	22547.26	INR Twenty Two Thousand Five Hundred & Forty Seven and Paise Twenty Six Only
36	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item). With float glass panes of 4.0 mm thickness	23.42	Sqm	824.65	19313.30	INR Nineteen Thousand Three Hundred & Thirteen and Paise Thirty Only
37	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia. 0.63 mm all complete. With 12 mm mild steel U beading.	11.71	Sqm	656.20	7684.10	INR Seven Thousand Six Hundred & Eighty Four and Paise Ten Only
38	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.	31.85	Kg	92.55	2947.72	INR Two Thousand Nine Hundred & Forty Seven and Paise Seventy Two Only
39	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.	3.96	Sqm	3730.40	14772.38	INR Fourteen Thousand Seven Hundred & Seventy Two and Paise Thirty Eight Only
40	Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size)	10.00	No.	156.45	1564.50	INR One Thousand Five Hundred & Sixty Four and Paise Fifty Only
41	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 steel windows by welding.	613.32	Kg	145.60	89299.39	INR Eighty Nine Thousand Two Hundred & Ninety Nine and Paise Thirty Nine Only
42	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2mm and braced with flat iron diagonals 20x5mm size, with top and bottom rail of T-iron 40x40x6mm, with 40mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer.	3.38	Sqm	7450.80	25183.70	INR Twenty Five Thousand One Hundred & Eighty Three and Paise Seventy Only
43	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	6.66	Cum	5322.15	35445.52	INR Thirty Five Thousand Four Hundred & Forty Five and Paise Fifty Two Only
44	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)	2.88	Sqm	673.45	1939.54	INR One Thousand Nine Hundred & Thirty Nine and Paise Fifty Four Only
45	12 mm cement plaster of mix 1:6 (1 cement: 6 fine sand)	215.07	Sqm	217.70	46820.74	INR Forty Six Thousand Eight Hundred & Twenty and Paise Seventy Four Only
46	12 mm cement plaster of mix 1:4 (1 cement: 4 fine sand)	69.47	Sqm	231.05	16051.04	INR Sixteen Thousand & Fifty One and Paise Four Only
47	Removal of Tarfelt and disposal of debris within a distance of 150m as per instruction of engineer in charge	284.55	Sqm	39.27	11174.28	INR Eleven Thousand One Hundred & Seventy Four and Paise Twenty Eight Only
48	Grading roof for water proofing treatment with Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	8.59	Cum	6616.35	56834.45	INR Fifty Six Thousand Eight Hundred & Thirty Four and Paise Forty Five Only
49	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3 mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufactured of density at 25°C, 0.87 - 0.89 kg/litre and viscosity 70 - 160 cps. Over the primer coat the layer of membrane shall be laid using butane torch and sealing all joints etc., and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse	255.00	Sqm	443.70	113143.50	INR One Lakh Thirteen Thousand One Hundred & Forty Three and Paise Fifty Only

50	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	31.68	Cum	1194.45	37840.27	INR Thirty Seven Thousand Eight Hundred & Forty and Paise Twenty Seven Only
51	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 rests.	3.00	No.	4774.45	14323.35	INR Fourteen Thousand Three Hundred & Twenty Three and Paise Thirty Five Only
52	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid.	1.00	No.	5766.90	5766.90	INR Five Thousand Seven Hundred & Sixty Six and Paise Ninety Only
53	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.	3.00	No.	4257.55	12772.65	INR Twelve Thousand Seven Hundred & Seventy Two and Paise Sixty Five Only
54	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 Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps.	10.00	No.	1975.00	19750.00	INR Nineteen Thousand Seven Hundred & Fifty Only
55	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : Rectangular shape 453x357 mm	10.00	No.	919.10	9191.00	INR Nine Thousand One Hundred & Ninety One Only
56	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.	10.00	No.	447.40	4474.00	INR Four Thousand Four Hundred & Seventy Four Only
57	Providing and fixing PTMT soap Dish Holder having length of 138 mm, breadth 102 mm, height of 75 mm with concealed fitting arrangements. Weighing not less than 106 gms.	10.00	No.	84.00	840.00	INR Eight Hundred & Forty Only
58	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. : Internal work - Exposed on wall 20 mm nominal outer dia. Pipes.	150.00	metre	259.05	38857.50	INR Thirty Eight Thousand Eight Hundred & Fifty Seven and Paise Fifty Only
59	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. : Internal work - Exposed on wall 25 mm nominal outer dia. Pipes.	75.00	metre	331.50	24862.50	INR Twenty Four Thousand Eight Hundred & Sixty Two and Paise Fifty Only
60	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	4000.00	Litre	8.40	33600.00	INR Thirty Three Thousand Six Hundred Only
61	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work : 25 mm dia nominal bore	50.00	meter	339.70	16985.00	INR Sixteen Thousand Nine Hundred & Eighty Five Only
62	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :15 mm nominal bore	3.00	No.	376.95	1130.85	INR One Thousand One Hundred & Thirty and Paise Eighty Five Only
63	Providing and fixing PTMT bib cock of approved quality and colour.15 mm nominal bore, 165 mm long, weighing not less than 110 gms	7.00	No.	95.35	667.45	INR Six Hundred & Sixty Seven and Paise Forty Five Only
64	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931. 15 mm nominal bore.	20.00	No.	516.35	10327.00	INR Ten Thousand Three Hundred & Twenty Seven Only
65	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 25 mm nominal bore	2.00	No.	462.15	924.30	INR Nine Hundred & Twenty Four and Paise Thirty Only
66	Providing and fixing PVC Door Frame of size 50x47mm with a wall thickness of 5 mm (± 0.2 mm) made out of single piece extruded PVC profile, with mitred cut joints and joint with 2nos of PVC bracket of size 190 mm x 100 mm long arms of cross section size 35 x 15mm & self driven self tapping screws, the vertical door profiles to be reinforced with 40x20mm M.S. rectangular tube of 0.8 mm , including providing EPDM rubber gasket weather seal throughout the frame, including jointing 5mm PVC frame strip with PVC solvent cement on the back of the profile. The door frame to be fixed to the wall using 8x100mm long anchor fasteners complete, all as per manufacturer's specification and direction of Engineer -in- charge.	35.35	m	394.35	13940.27	INR Thirteen Thousand Nine Hundred & Forty and Paise Twenty Seven Only
67	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 30mm 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 P/C 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 toincluding fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing a	12.50	Sqm	2092.30	26153.75	INR Twenty Six Thousand One Hundred & Fifty Three and Paise Seventy Five Only
68	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	580.67	Sqm	32.00	18581.44	INR Eighteen Thousand Five Hundred & Eighty One and Paise Forty Four Only

69	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	580.67	Sqm	167.75	97407.39	INR Ninety Seven Thousand Four Hundred & Seven and Paise Thirty Nine Only
70	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade. New work (two or more coats) over and including water thinnable priming coat with cement primer.	580.67	Sqm	115.00	66777.05	INR Sixty Six Thousand Seven Hundred & Seventy Seven and Paise Five Only
71	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer, of required shade and colour all complete: New work (Two or more coats applied @ 3.84 kg/10 sqm)	367.72	Sqm	74.70	27468.68	INR Twenty Seven Thousand Four Hundred & Sixty Eight and Paise Sixty Eight Only
72	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work.	22.68	Sqm	99.90	2265.73	INR Two Thousand Two Hundred & Sixty Five and Paise Seventy Three Only
73	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	1.80	Cum	6490.90	11683.62	INR Eleven Thousand Six Hundred & Eighty Three and Paise Sixty Two Only
74	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift upto 1.5 m. All kinds of soil.	300.00	m	19.75	5925.00	INR Five Thousand Nine Hundred & Twenty Five Only
75	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50m outside the periphery of the area cleared.	3120.00	Sqm	10.20	31824.00	INR Thirty One Thousand Eight Hundred & Twenty Three and Paise One Hundred Only
76	Pruning trimming shaping of tree / shrubs ht 525 feet and above) including removal of cut material as per direction of officer in charge (necessary T&P shall be arranged by the contractor)	100.00	No.	89.93	8993.00	INR Eight Thousand Nine Hundred & Ninety Three Only
77	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	726.96	Sqm	752.85	547291.84	INR Five Lakh Forty Seven Thousand Two Hundred & Ninety One and Paise Eighty Four Only
78	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					2996837.15	INR Twenty Nine Lakh Ninety Six Thousand Eight Hundred & Thirty Seven and Paise Fifteen Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				