

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
	<u>WATER CLOSET</u>		
17.01	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, 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: (a) White Vitreous china Indian pattern W.C. pan of size 510x305 mm with integral type foot rests ~" (Basis : 17.1 CPWD Analysis of Rates 2012, Vol - II)	No	4187.90
	b) White Vitreous china Orissa pattern W.C. pan of size 530x410 mm with integral type foot rests	No	5156.20
	(c) White Vitreous china Asianpattern W.C. pan of size 500x400 mm with integral type foot rests.	No	5564.20
17.02	Providing and fixing a pair of white vitreous china foot rests of standard pattern for squatting pan water closet. (Basis :17.17 CPWD Analysis of Rates 2012, Vol- II)	No	258.40
17.03	Cost of fittings (labour charge) for vitreous china water closet of all type (Wall Mounted/Floor mounted) of Parryware/Hindware/Cera and equivalent make including seat and lid with C.P brass hinges and rubber buffers, 10 litres low level vitreous china flushing cistern with fittings and C.I / R.S brackets, 40 mm porcelain enamelled flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved design complete including painting of fittings and brackets, cutting and making good the walls and floors wherever required. (Basis : CPWD Analysis of Rates 1997 Vol - VI)	pair	1324.10

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
17.04	Providing and fixing vitreous china pedestal type water closet (EWC Constellation 'P' / 'S') including Seat Cover Constellation and lid with C.P brass hinges and rubber buffers, Cistern with Lid Constellation and Fittings (Water Saver) and C.I / R.S brackets, 40 mm porcelain enamelled flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved design complete including painting of fittings and brackets, cutting and making good the walls and floors wherever required.		
	<i>(Basis : CPWD Analysis of Rates 1997 Vol - VI)</i>		
(A)	(i) White	pair	12250.70
(B)	(ii) Pastel	pair	16850.00
17.05	Providing and fixing vitreous china water closet (EWC Extd. Wall Mtg. Constellation) including Seat Cover Constellation and lid with C.P brass hinges and rubber buffers, Cistern with Lid Constellation and Fittings (Water Saver) and C.I / R.S brackets, 40 mm porcelain enamelled flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved design complete including painting of fittings and brackets, cutting and making good the walls and floors wherever required.		
	<i>(Basis : CPWD Analysis of Rates 1997 Vol - VI)</i>		
	<u>Details of cost for one pan:</u>		
(A)	(i) White	pair	16033.00
(B)	(ii) Pastel	pair	22149.50
17.06	Providing and fixing vitreous china water closet (EWC Extd. Wall Mtg. Constellation) including Seat Cover Constellation premium and lid with C.P brass hinges and rubber buffers, Dual-flush Cistern with Lid Constellation and Fittings (Water Saver dual-flush) and C.I / R.S brackets, 40 mm porcelain enamelled flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved design complete including painting of fittings and brackets, cutting and making good the walls and floors wherever required.		
	<i>(Basis : CPWD Analysis of Rates 1997 Vol - VI)</i>		
	<u>Details of cost for one pan:</u>		
(A)	(i) White	pair	16034.70
(B)	(ii) Pastel	pair	22150.50

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
17.07	<p>Providing and fixing white vitreous china pedestal type water closet (European type)</p> <p>with seat and lid, 10 litre low level white vitreous china flushing cistern & CP. flush</p> <p>bend with fittings & C.I.brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design</p> <p>complete, including painting of fittings and brackets, cutting and making good the</p> <p>walls and floors wherever required:</p> <p>(Basis :17.3 CPWD Analysis of Rates 2012, Vol- II)</p>		
(a)	W.C. pan with ISI marked white solid plastic seat and lid	No	9352.70
(b)	W.C. pan with ISI marked Pastel/Black solid plastic seat and lid	No	11773.60
17.08	<p>Providing and fixing vitreous china type water closet (EWC Extended Wall Mounting Studio Set) with seat and lid, C.P. brass hinges and rubber buffers, 10 litres low level flushing cistern Studio with fittings (Dual Flush), C.I / R.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangement with specials of standard make and mosquito proof coupling of approved design complete including painting of fittings and brackets, cutting and making good the walls and floors wherever required.</p> <p>(Basis : CPWD Analysis of Rates 1997 Vol - VI)</p>		
(i)	White	No	11989.90
(ii)	Pastel	No	16224.10
(iii)	Special Coloured	No	23913.20
17.09	<p>Providing and fixing white vitreous china water closet squatting pan (Indian type):</p>		
(a)	Long pattern W.C. pan of size 580 mm	No	1405.70
(b)	Orissa pattern W.C. pan of size 580x440 mm	No	2374.10
17.10	<p>Extra for using coloured W.C. pan instead of white W.C. pan :</p> <p>Orissa pattern W.C. pan 580x440 mm</p>	No	828.50

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
17.11	Providing and fixing white vitreous china pedestal type (European type / wash down type) water closet pan.	No	4001.70
17.12	Extra for using coloured pedestal type WC pan (European type) with low level cistern of same colour instead of white vitreous china WC pan and cistern. (Basis :17.16 CPWD Analysis of Rates 2012, Vol- II)	No	1989.70
17.13	Providing and fixing vitreous china water closet (Floor Mounted EWC Universal/Anglo Indian 'P') of Parryware/Hindware/Cera and equivalent make including cutting and making good the walls and floors wherever required. (Basis : CPWD Analysis of Rates 1997 Vol - VI)		
(A)	(i) White	No	3835.30
(B)	(ii) Pastel	No	5716.30
17.14	Providing and fixing vitreous china water closet (Wall Mounted EWC Ultra/Standard) of Parryware/Hindware/Cera and equivalent make including cutting and making good the walls and floors wherever required. (Basis : CPWD Analysis of Rates 1997 Vol - VI)		
(A)	(i) White	No	4549.60
(B)	(ii) Pastel	No	6823.50
17.14	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete: (Basis :17.20CPWD Analysis of Rates 2012, Vol- II)		
(a)	White solid plastic seat with lid	No	1100.10
(b)	Cloured (other than black & white) solid plastic seat with lid	No	1123.30
17.15	Cost of fittings (labour charge) for EWC Sets of all type (Wall Mounted/Floor mounted) of Parryware/Hindware/Cera and equivalent make including seat and lid with C.P brass hinges and rubber buffers, 10 litres low level vitreous china flushing cistern with fittings and C.I / R.S brackets, 40 mm porcelain enamelled flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved design complete including painting of fittings and brackets, cutting and making good the walls and floors wherever required. (Basis : CPWD Analysis of Rates 1997 Vol - VI)	No	1324.10

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
<u>BIDETS</u>			
17.16	Providing and fixing vitreous china Bidets of Parryware/Hindware/Cera make with necessary fittings etc complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required.		
<i>(Basis : CPWD Analysis of Rates 1997, Vol - VI)</i>			
(a)	Bidets standard		
	(i) White	No	6863.10
	(ii) Pastel	No	10420.10
(b)	Bidets Constellation		
	(i) White	No	7745.00
	(ii) Pastel	No	11782.10
(c)	Bidets Wall mounted Constellation		
	(i) White	No	8063.20
	(ii) Pastel	No	12276.20
17.17	Cost of fittings (labour charge) for vitreous china Bidets of Parryware/Hindware/Cera make with necessary fittings etc complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required.		
		No	406.50
<i>(Basis : CPWD Analysis of Rates 1997, Vol - VI)</i>			
<u>URINALS</u>			
17.18	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 CP. 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:		
(a)	.One urinal basin with 5 litre white P.V.C. automatic flushing cistern	No	5028.10
<i>(Basis :17.4 CPWD Analysis of Rates 2012, Vol- II)</i>			

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
	(b) Range of two urinal basins with 5 litre white P.V.C. automatic flushing cistern	No	7015.50
	(c) Range of three urinal basins with 10 litre white P.V.C. automatic flushing cistern	No	9652.60
	(d) Range of four urinal basins with 10 litre white P.V.C. automatic flushing cistern	No	12676.90
17.19	Providing and fixing white vitreous china flat back half stall urinal of size 580 x380 x350mm with white PVC automatic flushing cistern, with fittings, standard size CP. brassflush pipe, spreaders with unions and clamps (all in CP. brass) with waste fitting as per IS: 2556, C.I. trap with outlet grating and other couplings in CP. brass, including painting of fittings and cutting and making good the walls and floors wherever required: (Basis :17.5CPWD Analysis of Rates 2012, Vol- II)		
	(a) Single half stall urinal with 5 litre PVC. automatic flushing cistern	No	9234.00
	(b) Range of two half stall urinals with 5 litre PVC. automatic flushing cistern	No	12869.90
	(c) Range of three half stall urinals with 10 litre PVC. automatic flushing cistern	No	16145.70
	(d) Range of four half stall urinals with 10 litre PVC. automatic flushing cistern	No	19224.10
17.20	Providing and fixing vitreous china Urinal Corner 44 x 35 x 27.5cm of Parryware/ Hindware/ Cera and equivalent make with flush valve/spray with C.I or R.S brackets standard size of G.I 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. (Basis : CPWD Analysis of Rates 1997 Vol - VI)		
	(i) White	No	6864.00
	(ii) Pastel	No	7738.90

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
17.21	Providing and fixing one piece construction white vitreous china squatting plate with an integral longitudinal flushing pipe, white PVC. automatic flushing cistern, with fittings, standard size G.I. / PVC flush pipe for back and front flush with standard spreader pipes with fittings, G.I clamps and CP. brass coupling complete, including painting of fittings and cutting and making good the walls and floors etc. wherever required: (Basis :17.6 CPWD Analysis of Rates 2012, Vol- II)		
	(a) Single squatting plate with 5 litre PVC. automatic flushing cistern	No	6176.20
	(b) Range of two squatting plates with 5 litre PVC. automatic flushing cistern	No	8721.90
	(c) Range of three squatting plates with 10 litre PVC. automatic flushing cistern	No	11615.20
	(d) Range of four squatting plates with 10 litre PVC automatic flushing cistern	No	14080.00
17.22	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 590 x 375 x 390 mm sizes respectively. (Basis :17.23 CPWD Analysis of Rates 2012, Vol- II)	No	2167.40
17.23	Providing and fixing white vitreous china squatting plate urinal with integral rim longitudinal flush pipe. (Basis :17.24 CPWD Analysis of Rates 2012, Vol- II)	No	2465.20
17.24	Providing and fixing vitreous Division Plate 69 x 32.5 cm size for Urinals.	No	15.70
	<u>CISTERN</u>		
17.25	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete. (Basis :17.18 CPWD Analysis of Rates 2012, Vol- II)		
	(a) 10 litre capacity-White	No	1536.50
	(b) 10 litre capacity - coloured	No	1707.90

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
<u>WASH BASIN</u>			
17.26	Providing and fixing wash basin with C.i. brackets, 15 mm CP. brass pillar taps, 32 mm CP. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: (Basis :17.7 CPWD Analysis of Rates 2012, Vol- II)		
	(a) White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C. P. brass pillar taps	No	4817.30
	(b) White Vitreous China Wash basin size 630x450 mm with a single 15 mm CP. brass pillar tap	No	4419.50
17.27	Providing and fixing wash basin compact with C.i. brackets, 15 mm CP. brass pillar taps, 32mm CP. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: (Basis :17.7 CPWD Analysis of Rates 2012, Vol- II)		
	(a) White Vitreous China Wash basin size 450 x 300 mm with a pair of 15 mm C. P. brass pillar taps	No	3231.90
	(b) White Vitreous China Wash basin size 450x300 mm with a single 15 mm CP. brass pillar tap	No	2834.10
17.28	Providing and fixing china corner wash basin with C.i. brackets, 15 mm CP. brass pillar taps, 32 mm CP. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: (Basis :17.7 CPWD Analysis of Rates 2012, Vol- II)		
	(a) White Vitreous China Wash basin size 450 x 390 mm with a pair of 15 mm C. P. brass pillar taps	No	3310.90
	(b) White Vitreous China Wash basin size 450x390 mm with a single 15 mm CP. brass pillar tap	No	2913.00

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
17.29	Providing and fixing White vitreous china wash basin Standard of Parryware/ Hindware/ Cera and equivalent make including making all connections but excluding the cost of fittings. (<i>Basis : CPWD Analysis of Rates 1997 Vol - VI</i>)	No	2543.80
17.30	Providing and fixing White vitreous china wash basin Compact of size 45 x 30 of Parryware/ Hindware/ Cera and equivalent make including making all connections but excluding the cost of fittings. (<i>Basis : CPWD Analysis of Rates 1997 Vol - VI</i>)		
	(i) <i>White</i>	No	902.80
	(ii) <i>Pastel</i>	No	1401.70
17.31	Providing and fixing White vitreous china wash basin Corner of size 45 x 39 of Parryware/ Hindware/ Cera and equivalent make including making all connections but excluding the cost of fittings. (<i>Basis : CPWD Analysis of Rates 1997 Vol - VI</i>)		
	(i) <i>White</i>	No	984.60
	(ii) <i>Pastel</i>	No	1520.70
	<u>PEDESTAL</u>		
17.32	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings. (<i>Basis :17.8 CPWD Analysis of Rates 2012, Vol- II</i>)	No	2421.50
	<u>VANITY BASIN</u>		
17.33	Providing and fixing vitreous china Mini Oval 49x36 (Over the Counter) vanity basin of Parryware/ Hindware/ Cera and equivalent make with R.S. or C.I. brackets, 15mm C.P. brass pillar taps, C.P. brass chain with rubber plugs, 32mm C.P. brass waste of standard pattern, 32mm C.P. brass traps and union complete including painting of fittings and brackets, cutting and making good the walls wherever required. (<i>Basis : CPWD Analysis of Rates 1997 Vol - VI</i>)		

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
	(i) <i>White</i>	No	3670.60
(b)	Mini Oval 49x36 (Over the Counter) vanity basin without pillar tap.	No	3258.60
	(ii) <i>Pastel</i>	.	.
(a)	Mini Oval 49x36 (Over the Counter) vanity basin with 15mm C.P. brass pillar tap (mixer).	No	4531.40
(b)	Mini Oval 49x36 (Over the Counter) vanity basin without pillar tap.	No	4119.50
17.340	Providing and fixing vitreous china Vanity Basins of size 56x45 (Under Counter) of Parryware/ Hindware/ Cera and equivalent make with R.S. or C.I. brackets, 15mm C.P. brass pillar taps, C.P. brass chain with rubber plugs, 32mm C.P. brass waste of standard pattern, 32mm C.P. brass traps and union complete including painting of fittings and brackets, cutting and making good the walls wherever required.		
	(<i>Basis : CPWD Analysis of Rates 1997 Vol - VI</i>)		
	(i) <i>White</i>		
(a)	Vanity Basin of size 56x45 (Under Counter) with 15mm C.P.brass pillar tap (mixer).	No	3604.00
(b)	Vanity Basin of size 56x45 (Under Counter) without pillar tap.	No	3192.10
	(ii) <i>Pastel</i>		
(a)	Vanity Basin Round Starlet 49 cm dia (Over the Counter) with 15mm C.P.brass pillar tap (mixer).	No	4535.10
(b)	Wash Basins Round Starlet 49 cm dia (Over the Counter) without pillar tap .	No	4123.10
17.35	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:		
	(<i>Basis :17.10 CPWD Analysis of Rates 2012, Vol- II</i>)		
(a)	Single Sink 305x305 mm (12x12 inch) with bowl size 270x245x115 mm (9.5x10.5x4.5 inch)		
(i)	<i>Gloss finished</i>	No	4697.00

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
	(ii) <i>Matt finished</i>	No	3879.30
	(iii) <i>Anti-scratch</i>	No	4480.90
	(e) Single Sink 510x432 mm (20x17 inch) with bowl size 395x470x190 mm (15.5x18.5x7.5 inch)		
	(i) <i>Gloss finished</i>	No	7323.40
	(ii) <i>Matt finished</i>	No	7600.50
	(iii) <i>Anti-scratch</i>	No	11609.00
17.36	Providing and fixing white vitreous china laboratory sink with C.I. brackets, CP. brass chain with rubber plug, 40 mm CP brass waste and 40 mm CP. brass trap with necessary CP. brass unions complete, including painting of fittings and and brackets, cutting and making good the wall wherever required: (<i>Basis :17.11 CPWD Analysis of Rates 2012, Vol- II</i>)		
	(a) White vitreous china laboratory sink of size 600x450x200mm.	No	7578.50
	(b) White vitreous china laboratory sink of size 53x43x18	No	5883.90
	(c) White vitreous china laboratory sink of size 45x13x15 (with Overflow)	No	4572.50
	<u>BATH TUB</u>		
17.370	Providing and fixing bath tub vitreous 1670mmx755mmx470mm (5.6ftx2.6ft) of Hindware make or its equivalent including integral overflow, a pair of 20mm C.P. brass pillar taps, 40mm C.P brass chain with rubber plug, 40mm C.P. brass trap with union complete. (<i>Basis : CPWD Analysis of Rates 1997, Vol - VI</i>)	No	23688.70
17.38	Providing and fixing mirror of superior glass (of approved quality) and of required required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing: (<i>Basis :17.32 CPWD Analysis of Rates 2012, Vol- II</i>) Rectangular shape 500x400 mm	No	1716.30

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
17.39	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 CP. brass screws and washers complete. (Basis :17.31 CPWD Analysis of Rates 2012, Vol- II)	No	1535.10
	<u>SHELF</u>		
17.40	Providing and fixing glass shelf with edges round off supported on anodised aluminium angle frame with CP. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete. (Basis :17.33 CPWD Analysis of Rates 2012, Vol- II)		
	(a) Glass shelf Diplomat 450mm	No	1388.20
	(b) Glass shelf Diplomat 510mm	No	1418.40
	(c) Glass shelf Diplomat 600mm	No	1547.30
17.41	Providing and fixing Glass Shelf of Escoco or equivalent make with C.P. brass brackets and guard soil complete fixed to wooden cleats with C.P. brass screws. (Basis : CPWD Analysis of Rates 1997, Vol - VI)		
	(a) Glass Shelf 18"	No	2077.00
	(b) Glass Shelf 21"	No	2212.30
	(c) Glass Shelf corner with frame 12"	No	2382.60
17.42	Providing and fixing Glass Shelf of Jaguar Continental or equivalent make with C.P. brass brackets and guard soil complete fixed to wooden cleats with C.P. brass screws. (Basis : CPWD Analysis of Rates 1997, Vol - VI)		
	(a) Coner Glass Shelf (With Brack)	No	2637.50
	(b) Glass Shelf 22"	No	2679.70
17.43	Providing and fixing C.P. brass towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour. (Basis :17.73 CPWD Analysis of Rates 2012, Vol- II)		
	(a) 750x20mm size.	No	1832.60
	(b) 600x20mm size.	No	1512.00

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
17.44	Providing and fixing anodised aluminium towel rail complete with brackets fixed to wooden wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour. (<i>Basis :17.73 CPWD Analysis of Rates 2012, Vol- II</i>)		
	(a) 750x20mm size.	No	577.00
	(b) 600x20mm size.	No	516.60
17.45	Providing and fixing toilet paper holder: CP. brass (<i>Basis :17.34 CPWD Analysis of Rates 2012, Vol- II</i>)		
	(a) Polished wooden toilet paper holder of standard size.	No	335.60
	(b) C.P. brass toilet paper holder of standard size.	No	497.10
	(c) Plastic toilet paper holder of standard size.	No	609.70
17.46	Providing and fixing liquid soap container with C.P brass lid and brackets fixed to wooden cleats with the same materials etc complete. (<i>Basis :17.71 CPWD Analysis of Rates 2012, Vol- II</i>) <i>Details of cost for one no.</i> MATERIAL:		
	(a) (i) Glass container with C.P. lid and brackets.	No	547.00
	(b) (i) Soap dish chromium plated with brackets.	No	992.00
	<u>SANITARY PIPE</u>		
17.47	Providing and fixing M.S. holder-bat clamps of approved design to Sand Cast Iron/ Cast Iron (spun) pipe embedded in and including cement concrete blocks 10x10x10 cm of 1:2:4 mix (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size), including cost of cutting holes and making good the walls etc.: (<i>Basis :17.37 CPWD Analysis of Rates 2012, Vol- II</i>)		
	(a) For 100 mm dia pipe	No	181.30
	(b) 75mm dia.	No	173.90
	(c) 50mm dia.	No	172.40

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
17.48	Providing and fixing on wall face SWRPVC soil, waste and vent pipes including jointing with rubber lubricant/cement solvent complete. (<i>Basis :MPWD Analysis of Rates 2007</i>)		
	(a) 110mm dia.	No	383.80
	(b) 75mm dia.	No	260.40
17.49	Providing and fixing SWRPVC plain bend of required degree (87.50°) including jointing with rubber lubricant/cement solvent complete.		
	(a) 110 mm dia.	No	157.60
	(b) 75 mm dia.	No	94.50
17.50	Providing and fixing SWRPVC plain bend of required degree (45°) including jointing with rubber lubricant/cement solvent complete.		
	(a) 110 mm dia.	No	133.90
	(b) 75 mm dia.	No	85.80
17.51	Providing and fixing SWRPVC bend with access door of required degree including jointing with rubber lubricant/cement solvent complete.		
	(a) 110mm dia SWRPVC bend with access door.	No	197.00
	(b) 75mm dia SWRPVC bend with access door.	No	118.20
17.52	Providing and fixing single equal SWRPVC plain junction of required degree (<i>T-junction</i>).		
	(a) 110x110x110mm.	No	197.00
	(b) 75x75x75mm.	No	118.20
17.53	Providing and fixing single equal SWRPVC plain junction of required degree with access door (<i>T-junction</i>).		
	(a) 110x110x110mm.	No	269.60
	(b) 75 x 75 x 75 mm.	No	133.90
17.54	Providing and fixing SWRPVC plain junction of required degree with access door (<i>Y-junction</i>) including jointing with rubber lubricant/cement solvent.		
	(a) 110 mm Y-junction of SWRPVC with access door.	No	393.90
	(b) 75 mm Y-junction of SWRPVC with access door	No	269.60

SL NO	DESCRIPTION	UNIT	RATE (Rs p)
17.55	Providing and fixing SWRPVC plain junction of required degree (<i>Y-junction</i>) including jointing with rubber lubricant/cement solvent.		
	(a) 110 mm Y-junction.	No	267.90
	(b) 75 mm 'Y' junction.	No	147.10
17.56	Providing and fixing SWRPVC socket including jointing with rubber lubricant/cement solvent.		
	(a) 110mm dia socket.	No	126.10
	(b) 75 mm dia socket.	No	110.30
17.57	Providing and fixing ventilation cowl including jointing with rubber lubricant/cement solvent complete.		
	(a) 110mm SWRPVC vent cowl	No	78.80
	(b) 75mm SWRPVC vent cowl	No	55.10
17.58	Providing and fixing W.C. connection bend type (<i>siphon</i>) (<i>SWRPVC</i>) including jointing with rubber lubricant/ solvent cement.		
	Siphon	No	269.60
17.59	Providing and fixing 125/110 S-trap SWRPVC including joining with rubber lubricant/ solvent cement.		
	125/110 S-trap (SWRPVC)	No	690.10
17.60	Providing and fixing HOPE/HTE (<i>blade</i>) socket including jointing with rubber lubricant/solvent cement.		
	110mm dia socket	No	70.90