

S.NO	DESCRIPTION	UNIT	PO QTY	ACTUAL QTY
1	<b>INTERNAL WATER SYSTEM</b>			
(A)	<b>WATER DISTRIBUTION FOR ALL THE AREAS</b>			
1	Supplying, installing, fixing, jointing, testing and commissioning of approved make <b>Chlorinated Polyvinyl Chloride pipes (CPVC)</b> up to 50mm dia SDR.11, ASTM CTS, and above 50mm dia CPVC schedule 40 ASTM IPS. Fittings up to 50mm dia SDR.11, The fittings and specials such as tees, elbows, couplers, bends, enlargers etc, with CPVC brass threaded combination / transition specials such as male adapters brass threaded female adapters, brass FPT Tee, Brass FPT elbow, clamps, supports etc., where connection with metal is to be made including necessary drilling holes, chasing walls and the same original condition neatly as directed by the Engineer in-charge. Joints to be made with CPVC solvent cement up to 50mm dia as per ASTM D-2846 and above 50mm dia primer P-70, and solvent conforming to ASTM F-4931 / 724. <b>(DWS AND HWS)</b>			
1.1	20 mm dia <b>(DWS &amp; HWS)</b>	Rmt	4	
1.2	25 mm dia -287 rate	Rmt	18	39.75
2	Supplying, installing and testing, 32 mm dia (Screwed ends), approved make <b>GM ball valves</b> PN10 conforming to IS 1703 with unions etc., complete.	Nos		
3	Supplying, installing and testing, Digital Water Flow meter for measuring water consumption for the unit with all the mounting accessories with 32mm dia inlet and outlet size. Endress Hauser Flow Meters.	Nos		
(A)	<b>SUB-TOTAL FOR WATER DISTRIBUTION FOR ALL THE AREAS</b>			
(B)	<b>INTERNAL SEWERAGE WATER SYSTEM + BOH/BAR AREA</b>			



*Signature*  
12/7/2024

1	Supplying, fixing, testing and commissioning <b>PVC, waste pipes</b> (SWR) confirming to IS13592 :1992, <b>type B</b> with rubber ring (confirming IS:5382) joint inclusive of all necessary specials like bends, tees, offsets, door ends, junctions, cowls, etc., laid under floor/fixed on walls and in pipe shafts etc., complete. The quoted rate should include necessary earthwork, chasing in walls, making bores in walls, foundations and slabs and making good the chased surfaces, Anchor fasteners, supports like hanger supports, MS brackets with GI clamps, grip bolts, etc., complete. (Note:GI brackets/Supports shall be provided at every 1.5m c/c)			
	<b>INTERNAL DIA</b>			
1.3	100 mm dia	Rmt	6	9
3	40mm dia Flexible pipe for the drawing from the sink to the grease trap + from the sink to the outlet pipe	Rmt	5	4.5
4	Mixer Tap	Nos.	1	1
5	Supply, Fixing, Installation & Commissioning of Bib Cock with nozzle of Jaquar make model no <b>CON-049KN</b> with wall flange and necessary fittings etc complete.,	Each	4	10
6	Supply & Fixing of Floor drain with anticockroached trap Chilly make model number CCT-SG-129 Square Gypsy 129*129 mm & 31mm hole for waste pipe with necessary fittings etc., complete.	Each	11	1
7	Supply & Fixing of Water heater of 15lts of Jaquar Make Model No. <b>ELM-WHT-V025</b> , Angular stop cock with wall flange of Jaquar Make Model No <b>CON-CHR-059KN</b> , 2nos 450mm long SS bridged hose with M10x1nipple,15mm nut,O-ring & rubber wahser with necessary fittings etc., complete. Water heater to be rated for 7 Kg/cm <sup>2</sup> inlet pressure.	Each	1	1
(B)	<b>SUB -TOTAL FOR INTERNAL SEWERAGE WATER SYSTEM ALL AREAS</b>			
	<b>GRAND TOTAL FOR PHE WATER SUPPLY SYSTEM</b>			
	<b>EXCLUSIONS</b>			
1	Water supply from PCC to be supplied by UP			



*S. S. Prusty*  
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