

MUNICIPAL CORPORATION OF BHILAI

NIT

जोन क्र. 04 क्षेत्रांतर्गत विभिन्न वार्डों में स्थित वाटर ए.टी.एम. का संधारण, रखरखाव एवं संचालन कार्य।

(As Per PWD Building SOR 01.01.2015 & NON SOR ITEM)

SN	PARTICULARS OF ITEMS	QTY.	UNIT
1	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 testing of joints complete as per direction of Engineer in Charge. INTERNAL WORK-EXPOSED ON WALL		
	20 mm nominal outer dia .Pipes.	50.00	Mtr.
	25 mm nominal outer dia .Pipes.	50.00	Mtr.
	32 mm nominal outer dia .Pipes.	60.00	Mtr.
	NON SOR ITEM		
2	Digital RO Panel With TDS Meter (Heavy quality)	4	No.
3	PP Filter 5 Micron (Jumbo PP) (Heavy quality)	20	No.
4	RO Membrane 40.40 (Heavy quality)	10	No.
5	Housing System (FRP)	4	No.
6	High Pressure Pump 1-1.5 HP	3	No.
7	Raw Water Pump 1/2 HP	5	No.
8	Raw Water Pump 1 HP	2	No.
9	SV Pump brass (Heavy quality)	10	No.
10	Pressure Gauge	10	No.
11	Flow Meter	5	No.
12	Flot Water Gauge Sensor	10	No.
13	Water ATM coin system	2	No.
14	Activated carbon of sand (35 kg = 1bag)	10	Bag
15	Water level sensor (Heavy quality)	3	No.
16	Vessel (WRV) (Multiport valve) automatic (Heavy quality)	2	No.
17	Dosing pump (Heavy quality)	3	No.
18	Roto meter	2	No.
19	Anti scalin liquid (5 litre = 1 bottle)	5	Bottle
20	Add 10.00% For Electrification Work		Ls

Executive Engineer
Municipal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai

Sub Engineer
Municipal Corporation
Bhilai