

BILL OF QUANTITIES FOR PLUMBING WORK				AS PER PO		RA-2	
SR. NO.	MATERIAL	DESCRIPTION	UNIT	QTY.			
1.00		WATER SUPPLY PIPES					
	CPVC Pipes	Supply, laying, testing & commissioning of FOOD GRADE CPVC pipes conforming to CTS (Copper Tube Size) SDR-11 as per (Is 15778 ASTM D 2846) with necessary fittings up to the size of 50 mm dia. (Make - SUPREME / KASTA) including all necessary fitting as per site.					
1.01		15mm dia	R.M.				
1.02		20mm dia	R.M.	56.00			
		For Cold pipe			19.00	1.00	19.00
		For hot			17.00	1.00	17.00
		For RO			8.20	1.00	8.20
		Total Bill Qty				Total	44.20
		Previous Bill Qty					
		Present Bill Qty					
1.03		25mm dia	R.M.				
TOTAL							
2.00		WATER DRAIN PIPES					
	UPVC WASTE PIPE	UPVC Pipe for Drainage (Make - SUPREME / KASTA) including all necessary fitting as per site.					
2.01		150mm dia	R.M.				
2.02		100mm dia	R.M.	6.00			6.00
		RA-2					6.00
2.03		75mm dia	R.M.				
2.04		50mm dia	R.M.	15.00			
		For Drain			13.00	1.00	13.00
		For Drain			2.40	1.00	2.40
		Less overrun qty					(0.40)
		RA 2					15.00
TOTAL							
3.00		CHAMBER & GRATING					
3.01	INSPECTION CHAMBER	Supply, Laying, Testing & Commissioning of Approved SS Inspection Chamber along of Size-300mmx300mm with SS Cover & SS Grating over it. Make Jaquar / Ozone. Including trenching and finishing with ceramic tiles as per dwg and details.	Nos.	1.00			
		RA 2					1.00
		Total				Total	1.00
3.02	OPEN GRATING	Providing & Fixing 20mm heavy quality SS triple layer Grating along with Perforated Mesh & Angle Frame of width 200mm, complete as per detail Drawings. Rate inclusive of chamber construction					
		Size - 600mm x 200mm	Nos.	1.00			
		Size - 1000mm x 200mm	R.M.				
TOTAL							
4.00		FLOOR TRAP					
4.01	FLOOR TRAP	Supply, Laying, Testing & Commissioning of 75x75mm Floor Trap with Approved Make heavy duty round or Square.	Nos.	1.00			1.00
TOTAL							
5.00		VALVE AND TAP					
5.01	ANGLE VALVE	Providing & Fixing Angle Valve with connector pipe.	Nos.	13.00			12.00
		Total				Total	12.00
5.02	LONG BODY TAP	Providing & Fixing Sink Cock. with foot operated	Nos.	0.00			
5.03	Table Mixer	Providing & Fixing Sink Cock.	Nos.	3.00			3.00
TOTAL							
5.04	Gate Valves	Providing & Fixing PPR Ball Valve ISI mark. (For Inlet)	Nos.	1.00			1.00

									Total	1.00	✓
										4.00	
6.04	Sink Mixer		Nos.	1.00							
									Total	4.00	✓
TOTAL											
6.00	ACCESSORIES										
6.01	Grease Trap	Providing & Fixing of portable grease trap NGT-8 from Nuogreen	Nos.	0.00							
6.02	Grease Trap	Providing & Fixing of portable grease trap NGT-50 from Nuogreen	Nos.	0.00							
6.03	Bottle Trap	Providing & fixing 32mm CP finished Bottle Trap with wall flanges. (Make - JAQUAR / OZONE)	Nos.	2.00						3.00	
									Total	3.00	✓
										1.00	
6.04	Water Meter	25mm Dia Water meter	Nos.	1.00							
									Total	1.00	✓
6.05	GEYSER	6 LITER GEYSER	Nos.	0.00						1.00	
6.06	GEYSER	25 LITER GEYSER	Nos.	1.00							
									Total	1.00	✓
6.07	Waste Coupling	Providing Waste Coupling 32mm size full thread waste coupling to be use for 3-bowl sink.	Nos.	4.00						4.00	X
									Total	4.00	
6.08	Water supply connection	water supply connection taken from existing point complete with all necessary fittings.	Nos.	1.00						1.00	1.00
									Total	1.00	✓
6.09	Drainage connection	RA-2 Drainage connection connect to existing drain point complete with all necessary fittings including cleanout plug	Nos.	1.00						1.00	1.00
									Total	1.00	✓
6.10	Pressure Pump	RA-2 Pressure Pump	Nos.								
6.11	RO Plant	Providing and fixing of RO Plant on MS platform with all necessary valves and fitting required.	Nos.								
6.12	Domestic RO	Providing and fixing of Domestic RO with water storage with all necessary valves and fitting required.	Nos.	1.00							
									Total	-	
6.13	Water Tank	Providing and fixing of 200 Ltr. Storage Loft Tank on MS Platform with all necessary valves and fitting required.	Nos.	0.00							
6.14	Trench (125 mm wide)	Making 125 mm wide 300 mm deep trench with 4" thk. Block wall on both side of trench. Floor & inner surfaces of walls to be finished with plaster followed with 12mm ceramic tiles. Top of the trench to be covered with floor tile fixed inside L-angle frame placed over another L-angle which is fixed on trench top, complete as per dwg/details. Rate inclusive of making trench, providing finish tiles & top tiles in frame.	RMT	6.00							
									Total	-	
TOTAL											
GRAND TOTAL										0.00	

Divest Tsapathi
24/04/24