

SECTION-1.1																				
BOQ OF MAIN COMPONENTS OF HVWS SYSTEM																				
DRAWING TITLE																	BOQ as per finalised drawings	Estimated BOQ in balance drawings	Total BOQ	Remarks
DRAWING STATUS			Approved	Approved	Approved	Approved	Approved	Approved	Not submitted	Approved	Approved	Approved	Approved	Approved	Approved	Approved	(A)	(B)	C = (A+B)	
Sl. No.	ITEM DESCRIPTION	UOM																		
1	ERW, MS (Galvanized) pipe as per IS:1239 Class B medium grade																			
1.1	150 NB	M																		
1.2	100 NB	M																		
1.3	80 NB	M																		
1.4	65 NB	M																		
1.5	50 NB	M																		
1.6	40 NB	M																		
1.7	32 NB	M																		
1.8	25 NB	M																		
2	ERW, MS black pipe as per IS:1239 Class B medium grade																			
2.1	80 NB	M																		
2.2	65 NB	M																		
2.3	50 NB	M																		
2.4	40 NB	M																		
2.5	25 NB	M																		
3	Cast Iron Rising Spindle Type Gate Valve - IS : 14846																			
3.1	150 NB	No.																		
3.2	100 NB	No.																		
3.3	80 NB	No.																		
4	Cast Iron Wafer Type Butterfly Valves as per BS :5155																			

BOQ OF MAIN COMPONENTS OF HVWS SYSTEM																				
DRAWING TITLE																	BOQ as per finalised drawings	Estimated BOQ in balance drawings	Total BOQ	Remarks
																	(A)	(B)	C = (A+B)	
DRAWING STATUS			Approved	Approved	Approved	Approved	Approved	Approved	Not submitted	Approved	Approved	Approved	Approved	Approved	Approved	Approved				
4.1	150 NB	No.																		
4.2	100 NB	No.																		
4.3	80 NB	No.																		
5	Cast Iron Deluge Valve (Wet Pilot Actuated) complete with necessary Trims,Water Motor gong																			
5.1	150 NB	No.																		
5.2	100 NB	No.																		
5.3	80 NB	No.																		
6	MS Y Strainer with SS mesh																			
6.1	150 NB	No.																		
6.2	100 NB	No.																		
6.3	80 NB	No.																		
7	HVW SPRAY NOZZLE with Strainer(SS Construction)																			
7.1	K-23 Angle - 120	No.																		
7.2	K-26 Angle - 100	No.																		
7.3	K-42 Angle - 115	No.																		
8	Q. B . Detector 79 degree	No.																		
9	Pressure Switch with root valve	No.																		
10	Limit Switch	No.																		
11	15 NB Solenoid Valve	No.																		
12	DV Control Panel	Nos																		
13	2 C x1.5 mm2 Armoured Control Cabling As per IS:1554 Part 1)	M																		
14	2 C x2.5 mm2 Armoured Control Cabling As per IS:1554 Part 1)	M																		
15	SS Orifice Plate																			
15.1	150 NB	No.																		
15.2	100 NB	No.																		
15.3	80 NB	No.																		

BOQ OF MAIN COMPONENTS OF HVWS SYSTEM																				
DRAWING TITLE																	BOQ as per finalised drawings	Estimated BOQ in balance drawings	Total BOQ	Remarks
																	(A)	(B)	C = (A+B)	
DRAWING STATUS			Approved	Approved	Approved	Approved	Approved	Approved	Not submitted	Approved	Approved	Approved	Approved	Approved	Approved	Approved				
16	Cabling Accessories																			
16.1	Gland (2 Nos for each cable)	Nos.																		
16.2	Lugs (4 Nos for each cable)	Nos.																		
	Remarks on Drawings																			