

Bill of Quantities (BOQ)

No.	Description	Qty	Unit Price	Total Price
	Design, supply, installation, testing, commissioning and handing over to full satisfaction of the MOI's Engineer in perfect condition with two years guarantee and maintenance of the following:			
1	Supply Air handling unit and its duct connection and accessories (28000 CFM) as detailed in the scope of work	1		
2	Installation Air handling unit and its duct connection and accessories (28000 CFM) as detailed in the scope of work	1		
3	Supply Air handling unit and its duct connection and accessories (28000 CFM) as detailed in the scope of work	1		
4	Installation Air handling unit and its duct connection and accessories (28000 CFM) as detailed in the scope of work	1		
5	Supply Gate Valves	12		
6	Installation of Gate Valves	12		
7	Supply Balancing Valve	2		
8	Installation of Balancing Valve	2		
9	Supply Y-Strainer	2		
10	Installation Y-Strainer	2		
11	Supply 3-way Valve	2		
12	Installation of 3-way Valve	2		
13	Supply of flexible connection	4		
14	Installation of Flexible connection	4		
15	Supply BMS system	L.S.		
16	Install BMS system	L.S.		
17	Supply of Pressure gauge for Chilled Water Supply and Return Pipes	4		
18	Installation of Pressure gauge for Chilled Water Supply and Return Pipes	4		
19	Supply Thermometer for Chilled Water Supply and Return Pipes	4		
20	Installation of Thermometer for Chilled Water Supply and Return Pipes	4		
21	supply check valve	2		
22	Install check valve	2		
23	Supply fans motor assembly as (spare parts)	6		
24	All chilled water piping modifications required to connect the main chilled S&R pipes with all accessories such as strainer, 3-way valve, valves, etc.	L.S.		
25	Dismantling and shifting to place assigned by the ministry engineer the existing old AHU's, ducts, etc.	L.S.		
26	All power supply works including cabling, isolators, trucking, etc. required to connect the power supply from existing DB's to the new AHU	L.S.		
27	All Electric and control works including room thermostats, wiring, conduits, etc.	L.S.		
28	All civil works associated with the installations including foundations, openings, supports, ceiling, etc.	L.S.		
29	All plumbing works required to complete all works	L.S.		
Total				