

## BOQ

Sub: LPG supply line in AB-2 at IISER Mohali

S. No	Description of Items	Qty	Unit	Rate	Amount
1	P/f of structure for cylinder case of 72"x18"x72" made up of 35x35x4 mm MS angle frame duly paint, bottom sheff made up of 10x10 mm MS rod, back side consisting of 10x10 mm MS rod, side covering of cage made up of 20 SWG MS sheet with front four doors of 18 SWG MS round pipe with all necessary accessories all complete as per direction of Engineer-in-Charge	1	no		
2	P/f of manifold header (6x1)	2	nos		
3	P/f 15 PSI regulator ISI marked of MAKE SHAKHS/UNITED	2	nos		
4	P/f 1/2" MS pipe C class with necessary fitting such as elbow, tee, socket, clamps, etc including primer and 2 coats of enamel paint	265	rmt		
5	P/f of valve 1/2", ISI marked of MAKE ACRON	14	nos		
6	P/f of pressure meter of MAKE H GURU	2	nos		
7	P/f of 2' length copper cylinder pigtail to connect two manifolds	14	nos		
8	P/f of 1/2" brass NRV, ISI marked	14	nos		
9	P/f of Gas leakage sensor (Make- Ambetroces) GT-4000 FLP/3 wire flame proffer for LPG/PNG all complete as per direction of Engineer-in-Charge	1	no		
10	P/f of chanal sensor panel with control wiring all complete as per direction of Engineer-in-Charge	1	no		
11	P/f of Solonoid valve 1" manual operated ISI marked for LPG gas line all complete as per direction of Engineer-in-Charge	1	no		
12	P/f of hooter, ISI marked with control cable all complete as per direction of Engineer-in-Charge	1	no		
13	P/f of hand shut valve for pressure control (MAKE UNITED) for LPG line all complete as per direction of Engineer-in-Charge	11	no		
	Total				

Contractor