

Annexure "X"

BOQ/Schedule of Quantities					
Name of work: Repairing, Servicing, and Updating the Firefighting system of JLN Hostel					
S.No	Description	UNIT	Qty	Rate	Amount (Rs.)
1	Electrical Driven Pump:- Cleaning, servicing, repairing and overhauling of the complete pump.	Job work	4.00		
2	Pressure Switch: Dismantle of old pressure switch and supply, installation, testing and commissioning of new pressure switch.	each	4.00		
3	Pressure Gauge-Dismantle old pressure gauge and supply, installation, testing and commissioning of new pressure gauge.	each	14.00		
4	Wiring panel , motor and pressure switch.	Job	4.00		
5	Fire Brigade connection: Cleaning, Servicing, repairing complete	Job	2.00		
6	NRV(100MM DIA)-Cleaning, repairing, servicing and overhauling of the Non Return Valve.	each	4.00		
7	Sluice Valve-Cleaning, repairing, servicing and overhauling of the Sluice Valve.	each	6.00		
8	Air Vessel-Dismantle of air vessel and supply, installation, testing and commissioning of new air vessel.	each	2.00		
9	FIRST AID HOSE REEL-Cleaning, servicing, repairing and overhauling of the First Aid Hose Reel.	each	12.00		
10	RRL House: Providing and fixing of new RRL House with SS coupling (male & female both) and rebinding with GI wire complete	each	28.00		
11	Supply, installation, testing and commissioning of SS branch pipe.	each	14.00		
12	providing, fabricatio, Making to fix mechanical seal in place of gland packing in the pump	each	4.00		
13	Providing, laying, testing & commisioning of 'C' class heavy duty MS pipe confirming to IS 1239 including wlding fitting like elbow,tee, flange, tappers,nuts, gaskets, etc and fixing the pipe on floor	metre	18.00		
14	Proviidng and Fixing of Electriucal Starter panel for fire pumps for automatic operation	each	4.00		
15	Providing and fiixng S.S Hydrant Vlave complete with fitting	each	14.00		

16	Providing & fixing of M.S. Hose box of size 750×600×250 mm	each	2.00		
17	Providing and fixing of Remote starter control for operation of fire Pumps from Ground floor including 2C ×1.5 Sq mm electrical cable		4.00		
18	Supply, Installation, Testing and commissioning of Fire Alarm Panel with new alarm panel complete with visual indications for short circuit fault, open circuit fault, fire condition and all other standard facilities complete with all connections, inter connections as required. 24 Zone conventional type fire Alarm Panel.	each	1.00		
19	Supply, Installation, Testing and commissioning of Public addressing system 100 watts amplifier, Battery and mike etc complete. (Fire Alarm Panel and Public Address system in one M.S. Cabinet Panel.)	each	1.00		
20	Supply, installation, testing and commissioning of Fire Alarm sounder mounted in MS Box complete.	each	16.00		
21	Supply, installation, testing and commissioning of Manual call box of M.S. construction on surface/recess with stainless steel chain & hammer assembly complete with glass and push button complete.	each	16.00		
23	Supply and laying of 2cx1.5 sq mm fire alarm armoured cable 600/1000 v rated with annealed copper conductor having x LPE insulation wire armouring and FRLS outer sheath complete	Metre	2000.00		
Total amount (Rs.)					
				GST extra as per GOI, if applicabl	

