



RABINDRA BHARATI UNIVERSITY


RB/ENGG/2085/2024

27.8.2024

Notice

Rabindra Bharati University, Kolkata

Sealed quotations are invited within 7 days from the date of this notice from reputed and experienced agencies in fire fighting installations for repair of existing fire fighting system at Jorasanko Campus . as per B.O.Q enclosed. Decision of the University regarding selection will be final and binding on all applicants. EMD amounting to rupees two thousand in favour of Rabindra Bharati University has to be enclosed with quotation.


Registrar (Acting)

Quotation of Rate are invited for Activation of existing Fire Fighting (Hydrant) System at Jorasanko Campus, Kolkata. Details are given below

Sl no.	Description of Items	Unit	Rate	Qty	Amount
A. Pumping Section					
1	Dismantling of Couplings, changing of Gaskets, changing of corroded/rusted Foundation bolts, if needed, cleaning of Pump & Motor body, greasing of bearings, reassembling of the Pump set, followed by its mobility checking				
	a) 37 Kw (50 HP) Fire Pump	set		1.00	
	b) 7,5 Kw (10 HP) Jockey Pump	set		1.00	
	c) Dismantling of Auto-Manual Control Panel from the damp wall, on the wall with cleaning all Cable Terminals from Sulphur sedimentation, cleaning & painting the Panel back surface & re-fixing the same suitable rubber bush packing				
	suitable rubber bush packing	set		1.00	
	d) Dismantling of the Foot Valves from the suction line, cleaning its seats, lapping the Valve. changing of rusted bolts & gaskets & re-fixing the same				
		set		2.00	
2	Providing new control accessories				
	a) Pressure Switch (make:Indfoss) with fittings	set		2.00	
	b) Pressure Gauge (range 0-14Kg/cm2, make H.Guru/Wika) with SS Isolation Cock & fittings	set		2.00	
B - Yard Piping Section					
3	Servicing of Hydrant/Landing Valve, 4 Way Fire Brigade Collecting Head, followed by opening & polishing of Spindles, replacement of defective springs, rubber gasket/washer & polishing thereafter				
	a). Hydrant/ Landing Valves.	set		11.00	
	b). 4 -Way FBC	set		2.00	
4	Cutting out the worn out/corroded portions from the entire piping network, replacement of the same with MS (ERW) , medium grade pipes, as per IS1239 (make: Jindal/Bansal) followed by V shaped pipe edges preparation and fillet welding thereafter				
	a.)100 mm Nb.....	Mtr		30.00	
	b) 50 mm Nb.....	Mtr		0.50	
5	De-rusting of entire Piping surface with hard brush and emery cloths, application of 2 coats of Synthetic enamel paint (shade :P.O Red) on one coat of Zinc rich Primer.....				
		Item		1.00	
Total Amount Rs					
Add @ 9% CGST					
Add @ 9 % SGST					