



भाकृअनुप-राष्ट्रीय उच्चसुरक्षापशुरोगसंस्थान
ICAR-National Institute of High Security Animal Diseases
(एवियनइन्फ्लूएंजाओ.आई.ई. संदर्भप्रयोगशाला)
(OIE Reference Laboratory for Avian Influenza)
आनंदनगर, भोपाल . ४६२०२२ ,म.प्र., भारत
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F.No. 9-297/19-20/NIHSAD(P&S)

Dated 15.01.2020

To,

Sub. – AMC for Refilling and Maintenance of Fire Extinguishers & Fire Hydrant Systems-
reg.

Dear Sirs,

We intend to enter in to Annual Maintenance Contract for refilling and maintenance of Fire Extinguishers & Fire Hydrant Systems as per the details given below:

List of Items:-

1. Foam based fire hydrant system installed at oil yard
 - a) Fire pump along with motor 7.5 HP -01 Nos.
 - b) Fire Hydrant electric panel, cables etc.
 - c) Foam cylinders 100 litres-02 Nos.
 - d) MS pipe, Hose pipe, Valves etc.
 - e)
2. Water based fire hydrant system installed at auditorium.
 - a) Fire pump along with motor 7.5 HP -01 Nos.
 - b) Fire Hydrant electric panel, cables etc.
 - c) Foam cylinders 100 litres-02 Nos
 - d) MS pipe, Hose pipe, Valves etc.
 - e)
3. Fire Extinguishers-80 Nos.

S.No.	Extinguisher type	Capacity	Quantity	Cost
1.	CO ₂ type	2 Kg	15	
2.	CO ₂ type	3 Kg	23	
3.	CO ₂ type	4.5 Kg	07	
4.	CO ₂ type	9 Kg	03	
5.	CO ₂ type	30 Kg	01	
6.	DCP type	5 Kg	19	
7.	DCP type	10 Kg	08	
8.	MF type	9 litres	02	
9.	MF type	50 litres	02	
	Total Fire Extinguisher		80	
	Total			
	Applicable GST			
	Total			
	Yearly Cost			

Scope of Work:-

A. Foam based fire hydrant system:

S.No.	Description	
1.	Preventive maintenance Service a) Operation check of Fire Hydrant System. b) Greasing of pump and gland packing for pump, if required. c) Checking of electrical connection to the electrical fire pump. d) Oiling of hydrant valve, pumps and motor etc. if required. e) All MS pipeline, Hose pipe, valves checking & repairing in case of any leakage	Monthly
2.	Breakdown maintenance service	Same day or next day
3.	Servicing of fire pump along with motors and replacement of worn out/exhausted parts.	Quarterly.

B. Water based fire hydrant system:

S.No.	Description	
1.	Preventive maintenance Service a) Operation check of Fire Hydrant System. b) Greasing of pump and gland packing for pump, if required. c) Checking of electrical connection to the electrical fire pump. d) Oiling of hydrant valve, pumps and motor etc. if required. e) All MS pipeline, Hose pipe, valves checking & repairing in case of any leakage	Monthly
2.	Breakdown maintenance service	Same day or next day
3.	Servicing of fire pump along with motors and replacement of worn out/exhausted parts.	Quarterly.

C. Fire Extinguishers:

S.No.	Description	
1.	Refilling of Fire extinguishers	Annually
2.	Free replacement of worn out/exhausted part with new ones i.e. -Extinguisher valve -Carrying Handle -Siphon tube -Hose pipe -Horn etc.	When found defective or not in working condition.

You are requested to send your offer along with complete/detailed terms and conditions on comprehensive basis for the above service. Please note that:-

1. Technical Eligibility Criteria:-

- a. Experience of similar work for at least 3 years in last 4 years in Govt/PSU/Autonomous bodies/Local Govt./Reputed Process Industries. (All relevant experience certificates to be enclosed)
 - b. For CO2 type extinguishers, purity of CO2 gas should be 99% & above and refilling facility should be PESO approved. The certificate/ document must be submitted.
 - c. For DCP type extinguishers, batch test certificate of DCP powder from OEM must be submitted.
2. The firm may submit the EMD worth Rs. 3000.00 alongwith offer. The MSME/NSIC/Startup firms are exempted for submission of EMD. hence firm may submit the EMD or its exemption, if any.
 3. Firm has to deposit 10% of the total value as security money in shape of DD/FDR in favour of ICAR Unit, NIHSAD, Bhopal before undertaking the AMC /job and furnishing of agreement on non-judicial stamp paper worth Rs. 500/-.
 4. Spares for fire hydrant system like gasket, oil, grease, gland packing, polish paper, cotton cloth, nut bolts washers, bearings, bushes, electrical items like MCB, motor starter, cables, relays, fuses, tools and tackles etc. required for maintenance, manpower etc will be in bidder scope.
 5. All repairing work including repairing of fire pump with motors, rewinding of motors, welding of MS pipe, replacement of electrical cables, relays, fuses, valves etc., required to maintain the fire hydrant systems in working condition.
 6. In case of emergency, the firm shall give full support for mitigation of fire accident at no extra payment.
 7. Rates are to be quoted on FOR basis.
 8. GST, if any, are to be shown separately.
 9. Firm may submit their PAN/TIN/GST number with a copy of proof their of alongwith quotation/offer.
 10. No advance payment. However, billing payment will be on quarterly basis after completion of period & due verification by the I/c. Fire Section.
 11. Repairing work will be carried out in place where machines are located.
 12. Replaced parts should be of original make and old/worn out parts have to be returned to Store section, NIHSAD as and when replaced with new parts.
 13. Bidder may inspect the machine before submitting their offers, please.
 14. Any complaint lodged shall be attended on the same day and in any case within 24 hours.
 15. Date & Time of opening of quotations(Tentative):- 11.02.2020 at 11:30 AM.
 16. Validity offer-120 days

The Proforma invoice may be submitted upto 10.02.2020 in a closed envelope duly superscribed.

Your sincerely,


Admin. Officer