

National Institute of Plant Genome Research

Aruna Asaf Ali Marg, New Delhi - 110067

Phone: 26735161, 26735138 Fax: 26741658

F. No. 6/48(Fire Extinguisher)/2014-15/NIPGR/Engg.

Dated: 09.06.2014

NOTICE INVITING QUOTATIONS

Sealed item rate quotations are invited on behalf of the Director, NIPGR, New Delhi, from approved & eligible contractors in respect of the following work, so as to reach his office on or before 24.06.2014 up to 3.00 P.M. The quotation shall be opened on the same day at 3.30 P.M. in presence of the intending quotationers.

SCHEDULE OF QUANTITY

Name of Work: Hydraulic pressure testing & refilling of portable fire extinguishers installed in NIPGR Campus, New Delhi inclusive of replacement of the broken/damaged accessories for the year 2014 - 2015.

Sl. No.	Description	Qty.	UNIT	Rate (in Rs.)	Amount (in Rs.)
	As per enclosed Schedule of Quantity and Terms & Conditions				

Encl.: 1. Schedule of quantity.
2. Terms & conditions.
3. Scope of Work.

सलाहकार अभियंता

M/s _____

Seal & Signature of Contractor

Schedule of Quantity

SUB:- Hydraulic Pressure Testing & Refilling of portable Fire-extinguishers Installed in the NIPGR campus, New Delhi for the period 2014-2015

Removing and carrying out the Hydraulic Pressure Testing & Refilling of the following potable fire extinguishers.										Supply & fixing of Discharge Horn of Fire Extinguishers (c)		
S.No	Make	Type	Capacity	Qty. (Each)	Testing (a)		Refilling (b)		Qty. (Each)	Rate	Amount (₹)	
					Rate	Amount (₹)	Rate	Amount (₹)				
1	ceasefire	ABC	5 kg	28					1			
2	minimax	AFFF	9 lit.	5								
		DCP	5 kg	13					2			
		CO2	6.8 kg	10					1			
		CO2	4.5 kg	11					1			
		CO2	3.2 kg	11								
		CO2	9 kg	3								
		Water CO2	9 lit.	43								
3	GeTech	CO2	3.0 kg	8					4			
4	Life guard	DCP CO2	3.2 kg	1								
		DCP CO2	5.0 kg	3								
5	Firefite	CO2	4.5 kg	1								
6	Lightex	ABC	1 kg	7								
		TOTAL		144					9			
TOTAL AMOUNT (₹)												
Grand Total (a+b+c)												
Say												
[Amount In words:.....]												

Consulting Engineer

Seal & Signature of Contractor

SCOPE OF WORK

- 1.0 The contractor will execute the work i.e. "Hydraulic pressure testing & refilling of portable fire extinguishers installed in NIPGR Campus, New Delhi inclusive of replacement of the broken/damaged accessories for the year 2014 – 2015."

Detail scope of work

- 1.1 The contractor will execute the work of "Hydraulic pressure testing & refilling of portable fire extinguishers installed in NIPGR Campus, New Delhi inclusive of replacement of the broken/damaged accessories for the year 2014 – 2015." **including following.**
- A. ABC/BC/Co2 type Fire Extinguisher 9Kg, 6.8 Kg, 5 Kg, 4.5kg, 3.2Kg, 3.0Kg & 1Kg.**
- (i) Checking of discharge horns for cracks/breakages.
 - (ii) Ensure proper working of Cap wheel.
 - (iii) Checking of Cap washer.
- B. Water-Co2 type Fire Extinguishers (9.0 Ltrs.), DCP 5kg, 3.2Kg**
- (i) Cleaning of nozzle.
 - (ii) Cap spring checking.
 - (iii) Checking of Cap washer.
- C. Mechanical Foam type Fire Extinguishers (9Ltrs) & AFFF (9Ltrs)**
- (i) Cap valve cleaning.
 - (ii) Pipe cleaning.
 - (iii) Siphon pipe cleaning.
 - (iv) Checking of Cap washer
- D. Hydraulic testing and furnishing of test certificate of various fire Extinguishers.**
- 1.2 NIPGR is a research institute. The work is to be carried out as per International Norms/Standards and in such a manner that all premises always look Neat & Clean. Similarly, the waste disposal is also carried out in totally sealed manner without affecting the Environment.

सलाहकार अभियंता

Seal & Signature of Contractor

TERMS & CONDITIONS

Name of Work: Hydraulic pressure testing & refilling of portable fire extinguishers installed in NIPGR Campus, New Delhi inclusive of replacement of the broken/damaged accessories for the year 2014 – 2015.

1. The site of the work is at NIPGR Campus, Aruna Asaf Ali Marg, New Delhi-110067.
2. The quotationer must visit the site before quoting the rates and make him acquainted with the fire extinguishers location at site. The Institute shall entertain no extra claim later on.
3. The rates are inclusive of Transportation/travelling, lodging/boarding, loading, unloading & handling of portable fire extinguishers and nothing extra will be paid. The tested & refilled fire extinguishers shall be placed at their right place.
4. The rates shall be valid for one year and transportation/travelling, lodging/boarding, loading, unloading & handling of fire extinguishers and nothing extra will be paid. During the year if there is need to get any fire extinguisher tested and refilled and requirements of quoted spare parts; the contractor shall provide the same within seven days after lodging of complaint on the quoted rates, terms and conditions.
5. The contractor shall visit the Institute on quarterly basis after completion of work for inspection of all fire extinguishers installed in the Institute and nothing extra will be paid.
6. The rates shall be inclusive of VAT, Octroi, etc., and nothing extra will be paid. **The Institute is exempted from payment of Service Tax. The quotationer quotes the item rate excluding the Service Tax component.**
7. The payment shall be made after completion of work; no advance payments will be made.
8. **The testing & refilling of the fire extinguishers shall be carried out in three slots.** In each slot only $\frac{1}{3}$ rd of total fire extinguishers to be tested and refilled. The refilling & testing of next slot shall be carried out after receiving fire extinguishers of previous slot and no separate charges will be paid for transport. The testing & refilling of all fire extinguishers must be completed within **45 days** after the date of issue of work order. In case the work is not completed within stipulated period, a compensation Rs.1000.00 (Rs. One thousand only) per day subject to maximum of 10% of the work order amount shall be levied.
9. A quotation must be accompanied with EMD amounting to Rs. 3100.00 (Rs. Thirty One Thousand & One Hundred Only). The EMD shall be in the form of demand draft of scheduled banks, drawn in favor of “**Director, NIPGR**” New Delhi. The EMD should be enclosed in separate envelope duly marked EMD, which shall be open first. **Without EMD, quotation will not be accepted.**
10. All papers attached with this quotation should be signed by tenderer & verified with original. The quotation shall be submitted in prescribed format issued by the department.
11. **Work Experience:** - Firms dealing in refilling of fire extinguisher work who have completed similar work (any refilling of fire extinguisher work) costing not less than Rs. 1.20 Lakhs OR two similar work each cost not less than 0.75 Lakh OR three similar works each costing not less than Rs. 0.60 Lakhs and having average annual financial turnover of Rs. 1.20 Lakhs during the last three years. The agency shall submit copies of completion certificate and financial turnover certificate along with the quotation.

12. **Security Deposit @ 10%** will be deducted from the bill, the EMD shall however be adjusted against the Security Deposit.
13. **The warranty of the fire extinguishers contents should be as per refilling schedule for fire extinguishers mentioned in Code of Practice (Fourth Revision). ICS 13.220.10**
14. Security Deposit will be refunded after the completion of defect liability period of **12 months** w.e.f. actual completion date.
15. The firm's office establishment should be based in NCR/Delhi.
16. The complete empty fire extinguisher shall be collected in slot wise from different locations of the Institute and returned dully filled and tested at the same place by the contractor at his own cost /labour/transport. **The contractor shall submit hydraulic test certificate and test marka/stamp for each fire extinguisher.**
17. All the work shall be done as per original manufacturer recommendations/relevant IS code and original spares/material shall be used.
18. The agency shall have to arrange his own tools & plants, skilled & non-skilled manpower, lifting arrangement, testing apparatus etc. required for testing & refilling of portable fire extinguishers and nothing extra will be paid.
19. Agency shall inform to the Institute in advance for taking over the Fire Extinguishers.
20. Any other defects observed during testing & refilling of fire extinguishers, which will affect the performance of extinguishers will be intimated in advance before rectifying for payment of extra chargeable, if any.
21. The contractor should paste their service slip with their logo on the fire extinguishers.
22. If there is any leakage from any fire extinguisher, the contractor shall attend the same on the same day and refill the same free of cost
23. The fire extinguisher failed during hydraulic pressure test will not be refilled and payment for testing only will be paid. Hydraulic pressure test report of each extinguisher shall be submitted along with the bill. In the absence of test report payment will not be released.
24. The below standard work shall be redone and nothing extra will be paid.
25. In case of any faulty part taken out of any extinguishers and replaced, the same shall be handed over to the Institute.
26. The Institute reserves the right to reject/accept any or all quotation without assigning any reason.
27. The Institute also reserves the right to reduce/ increase the scope of work to a maximum of 50%.
28. In case of any dispute, the decision of the Institute shall be final & binding on the agency.
29. The above work shall be executed by the trained manpower under the supervision of agency's engineer.
30. Any damage to the existing installations during the course of work will be the responsibility of the agency and will be made good to the satisfaction of the Engineer-in-charge and nothing extra will

be paid. In case the site clearance and damages are not attended, a recovery amounting to Rs. 5000/- shall be made.

31. Any kind of accident / electrocution caused due to negligence or during the course of normal work etc. shall be responsibility of the agency and nothing extra will be paid.
32. All safety precautions shall be taken so as to avoid any accident or inconvenience to the members of staff. The agency shall coordinate the work with the Institute's time schedule.
33. A copy of the TIN & PAN No. issued by the concerned authority must be enclosed with the quotation.

सलाहकार अभियंता

Seal & Signature of Contractor