



(Premises & Estate Department)  
SBI LHO, Sector -17, Chandigarh - 160017

TENDER. No. P&E /FIRE/FE/AMC/2023-24/ 32

DATED: 01.08.2023

**NOTICE FOR INVITING TENDER OF APPROVED EMPANELED VENDORS FOR RATE CONTRACT BASIS FOR SUPPLY, INSTALLATION, REFILLING & MAINTENANCE OF FIRE EXTINGUISHERS AT THE BANK BRANCHES/ OFFICES LOCATED IN THE STATE OF HARYANA, PUNJAB, HIMACHAL PRADESH, JAMMU & KASHMIR IN CHANDIGARH CIRCLE.**

### **TENDER PROCESS SCHEDULE**

<b>Activity</b>	<b>Date and time</b>
Date of Issue of Tender	02.08. 2023
Last date for submission of the Bid	11.08.2023 till 1500 hrs.
Pre- bid meeting date	05.08.2023 at 1630 hrs.
Date and Time of Opening of Technical Bid ( <b>Covered Envelope -I</b> )	11.08. 2023 at 1600 hrs.
Date and Time of Opening of Financial Bid ( <b>Covered Envelope -II</b> )	<b>11.08.2023 at 1630 hrs.</b>

**Note:** Any change in above schedule, on the account of reasons, whatsoever, shall be informed to the bidders by e-mail. Bidders are advised to periodically check their e-mails for latest updates related to this Tender.

### **ADDRESS FOR COMMUNICATION**

Asst. General Manager (P & E),  
State Bank of India,  
Premises & Estate Department, Local Head Office,  
Sector – 17, Chandigarh- 160017  
Tel Ph: - (0172) – 4567103, 7015  
E mail – [agmpre.lhocha@sbi.co.in](mailto:agmpre.lhocha@sbi.co.in)

## SECTION-01

### GENERAL INFORMATION

**1.1** State Bank of India, Local Head Office, Chandigarh, inviting tender on rate contract basis from the Bank approved empanelment are dealing in supply, installation, refilling and maintenance of Fire Extinguishers for its Branches/ Offices/ Cells located at rural, semi-rural and Urban areas in the State of Haryana, Punjab, Himachal Pradesh, Jammu & Kashmir in Chandigarh Circle. Interested parties may apply duly completed applications in the prescribed format with required documents etc. should be submitted on or before due date.

**1.2** The Bank may reject any or all application/ incomplete applications, even though the firms primarily satisfy the eligibility criteria. The Bank reserves the right to cancel the tendering process without giving any reasons at any stage. Bank's decision in this regard shall be final and binding on all concerned.

**1.3 Errors and Omissions:** Each bidder shall notify the Bank of any error, omission, or discrepancy, if any, found in this Tender Document.

**1.4 Acceptance of Terms:** The bidders will, by responding to the Bank's Tender Document, be deemed to have accepted the terms as stated in this Tender Document.

**1.5** The successful Bidders may be required to execute an Agreement with the Bank in the form and format prescribed by the Bank.

**1.6** In case the date of opening/closing of Bids is declared a holiday in Chandigarh, the bids will be opened/closed on the next working day at the same time. Bank has the right to accept/reject any/all bid without assigning any reasons. ***The Bank also reserves its right to reject any bid which, in the opinion of the Bank, is too low or unrealistic for effectively carrying out the obligations required under the terms and conditions of the tender.***

## SECTION-02

### EARNEST MONEY DEPOSIT AND SECURITY DEPOSIT

2.1 The Bidders shall deposit an EMD for an amount of Rs. 50,000 /- (Rs. Fifty thousand only) in the form of Demand Draft/Banker's cheque, in favor of State Bank of India, LHO Chandigarh, payable at Chandigarh before last date of submission of tender i.e. **11.08.2023** upto 1500 Hrs. **(Tender Application without EMD will not be considered).**

**Asst. General Manager (P & E),  
State Bank of India,  
Premises & Estate Department, Local Head Office,  
Sector -17, Chandigarh -160017**

2.2 The EMD shall be forfeited if:

- i. A Vendor/Bidder withdraws the offer during the period of validity of the bid/contract.
- ii. The successful Vendor/Bidder fails to execute the work satisfactorily within the stipulated time schedule. Bank's decision in the above cases will be final.

2.3 No interest shall be paid on the EMD deposited by the tenderer. EMD of the successful bidder shall be refunded after the successful completion of the work tenure, whereas EMD of the unsuccessful bidders will be refunded on completion of Bid/Tender process. The EMD of the successful Bidder shall be retained as Security Deposit and payable at the end of the Contract Period.

## SECTION-03

### SCOPE OF WORK

**3.1** Supply, Installation, Refilling and Maintenance of Fire Extinguishers as per IS 15683/ 2190 for the branches / offices of State Bank of India located in Rural, Semi-Urban and Urban Areas of the State of Haryana, Punjab, Himachal Pradesh, and UT of Chandigarh, Jammu, Kashmir and Leh & Ladakh **as and when required** in accordance with technical specification as Annexure -I.

**3.2 Contract Period:** The rate contract shall be valid for a period of **One Year** from the date of awarding the contract, subject to review yearly, based on satisfactory performance of the firms/vendor. The rate contract may further extend as deemed necessary by the Bank on the existing rate, terms, and conditions.

**3.3 Allotment of work:** It will be mandatory to accept work of regions comprising of urban, Semi-urban as well as rural branches and vendor should be willing to take up work of supply and maintenance together. Bank has a right to allot the work for any area/region/AO to any of the successful vendor without giving priority to L1 or any other vendor.

1. **3.4 Since, the number of branches/Offices in the circle are approximate 2065 and it is beyond the capability of one firm/ Vendor to carry out the work as per schedule. In view of the above the work shall be distributed amongst the Firms/Vendors at L-1 rates in the ratio of L1- 24 %,**

L2- 21 %, L3- 18%, L4-15 %, L5 – 12 % and L6- 10 % provided Firms at L-2, L-3 and so on are willing to accept L-1 rates. In case L-2 is not willing to accept work at L-1 rates, other firms L-3/L-4 and so on in that manner may be awarded work. If number of eligible vendors is less than 6, the work will be distributed among all successful vendors as per the ratio mentioned above and remaining work will be further divided equally to all successful vendors. For easy monitoring, effective control, easy follow up without spillover of Branches to other zones, zone/ RBO or part wise allotment shall be considered.

2. Since, the number of branches/Offices in the Chandigarh Circle are approximate 2065 and it is beyond the capability of one firm/ Vendor to carry out the work as per schedule.

State Bank of India Chandigarh Circle				
Sr. No	State /UT	AO's	Total Branches	Area Category
1.	Punjab	Mohali	312	Plain Area
		Ludhiana	320	Plain Area
		Bathinda	312	Plain Area
2.	Haryana	Panchkula	251	Plain Area
		Rohtak	283	Plain Area
3.	Himachal Pradesh	Shimla	368	Hilly Area
4.	Jammu & Kashmir	Jammu	208	Hilly Area & Plain Area
5	Chandigarh	LHO	08	Plain Area

### 3.5 Refilling and maintenance of the fire extinguisher when allotted should include the following scope of work:

- i. AMC will include minimum **ONE** visit in a year and any number of breakdown calls.
- ii. Use the existing fire extinguishers due for refilling for training of staff members and ensure that extinguishers should get empty in branch premises before refilling.
- iii. Inspecting, weighing and cleaning of all fire extinguishers and other details as mentioned in Para 5 of technical specification (ANNEXURE-I).
- iv. Changing of water in water CO2 type fire extinguishers.
- v. Removing dust/corrosion and polishing metal parts.
- vi. Greasing of moving/other metallic parts where greasing is required.
- vii. Hydraulic Pressure testing of fire extinguishers and changing of components, if required.
- viii. Refitting of wall brackets etc. if these are found to be loose or if they are located at wrong/inconvenient place.
- ix. The refilling and maintenance of the fire extinguishers and periodicity of Refilling, Hydraulic Pressure testing should be as per IS-2190-2010/Bank's instructions. The refill packs/materials will be used as per BIS marked.

- x. The periodicity of refilling of different types of fire extinguishers may be decided by the bank keeping in view of the staff training and weather conditions of the location of the branch/office.

**3.6 Terms of payment of Bills:** After the completion of the work and **No advance payment will be made by the Bank.** Payment will be made on satisfactory completion of work by respective RBOs/Branches.

## SECTION-04

S.NO.	DESCRIPTION	PARTICULARS
1.	a) Name of the Firm/Establishment	
	b) Full Postal Address of the Firm	
	c) Contact Details: i. Phone No. with STD code ii. Mobile No. iii. FAX No. iv. E-mail address	
2.	Postal Address of sub offices in State of Haryana, Punjab, Himachal Pradesh, and UT of Chandigarh, Ladakh and Jammu & Kashmir and Phone / Fax/Mobile Numbers, & E-mail address	1.  2.
3.	Year of Establishment of Firm (enclose documentary proof)	
4.	Constitution of firm (enclose documentary proof)	Partnership / Sole Proprietor / Private Ltd. / Any other (please specify with support documents)
5.	Name of the Proprietor / Directors of the organization / firm (Enclose documentary)	
6.	Name (s) of authorized signatory with designation	
7.	Mode of Authorization (enclose documentary proof)	Resolution / Partnership Deed / Registered Power of Attorney / Proprietor / Any other (Please specify with support documents)
8.	Details of registration / empanelment with different Organizations such as CPWD / PWD / ONGC / PSU / Nationalized Banks / Reputed Establishments etc. if so, in which class and since when?	Yes/No

	(Enclose documentary)	
9.	Numbers of years of experience in this field.	
10.	Yearly turnover of the Firm during last three financial years ending 31 <sup>st</sup> March and furnish audited balance sheet and Profit & Loss A/C. (Enclose chartered accountant's certificate)	2019-20 = Rs. 2020-21 = Rs. 2021-22 = Rs. Average = Rs.
11.	Banking Details a) Banker's Name: b) Full Postal Address: c) Telephone No.: d) Account No.: e) Type of Account:	
12.	PAN No. (Enclosure)	
13.	Whether registered with GST Department, If Yes, GSTIN Registration details. (Enclose as Enclosure)	
14.	Whether last three years IT return filed (Please enclose copies of IT return for the years)	Yes/No
15.	Details of works/empanelment in hand (Please enclose copies of work order & installation Certificate/ certificates copies)	
16.	Details of works carried out during last five years AND List of Clients whose work has been undertaken (proof of work order as well as completion certificate to be attached)	(As per attached format – Annexure-II)

17.	Name and qualification of Technical personnel / tradesmen (Enclose details)	Details should be given in separate enclosures
18.	<p>a) Whether any civil suit / litigation arisen in contracts executed during the last 05 years. If yeas, please furnish the name of the project, employer, nature of the work, contract value, work order and brief details of litigation. Give name of the Court, place and status of pending litigation.</p> <p>b) Whether you have been de-paneled / removed / terminated / blacklisted from any engagement by the IBA /RBI/Any Nationalized Banks/Central or State Govt. if so details.</p>	Attach a separate notarized Affidavit as per para C(1)
19.	Please mentions whether any of your relative (s) is (are) working in the State Bank of India if Yes, Name, relationship, address & present posting etc. of the Employee.	
20.	Latest Original Equipment Manufacturer (OEM) Certificate regarding Supply / dealer / distributors of fire Extinguishers in Haryana, Punjab, Himachal Pradesh, and UT of Chandigarh, Ladakh and Jammu & Kashmir. (Enclose documentary proof)	
21.	List of equipment's & tools owned by the Firm, (enclose documentary proof)	



**UNDERTAKING**

I / We have read and understood the notice inviting tender and this application form along with enclosures and my / our firm full fills the eligibility criteria described in the notice.

I / We hereby confirm and certify that the information given above is correct & true and the enclosures annexed herewith are genuine to the best of my / our knowledge.

I/ We are authorized to sign & submit these documents for NIT.

I / We understand that if at any stage it is found / noticed by the Bank that any information thus provided by us is untrue / incorrect partly or fully, and in case of receipt of adverse / unsatisfactory report from other clients / Bankers, the Bank may not consider our application and / or may de-list us and / or may take any appropriate action against us.

I / We also understand that partly / wrongly filled application and / or applications not on prescribed Pro-forma and / or applications not accompanying relevant documents / enclosures / annexure are liable to be summarily rejected by the Bank.

I / We understand that this is merely an application & does not entitles us to be necessarily agreement / enlisted by the Bank and Bank reserves its right to reject all and / or any application without assigning any reason whatsoever.

(Signature of Authorized Signatory) Place:

**Date:**

**(Name:.....)**

## **SECTION-05**

### **MISCELLANEOUS**

**6.1** Bank reserves the right to purchase the equipment's/ items through **GeM portal** of Govt. of India directly and provide the same to the firm/ vendor for installation and commissioning in the required branch. However, cost of any material / component provided by the firm for installation and commissioning of the system/ equipment would be paid as per approved / prevalent market rates, including installation charges.

**6.2 Indemnity:** The selected bidder shall indemnify, protect and save the Bank against all claims, losses, costs, damages, expenses, action suits and other proceedings, resulting from infringement of any law pertaining to labor act, minimum wages act, engaging the manpower laws etc.

In case you have been allotted work at any of the State (Punjab, Haryana, Himachal Pradesh and UT of Chandigarh, Ladakh and Jammu & Kashmir), you are required to set up one office along with technical team within 3 months from the date of work allotment otherwise Bank reserves the right to cancel the work order.

Selected Bidder shall keep the Bank, its Successors, Assignees and Administrators fully indemnified and harmless against loss or liability, claims actions or proceedings, if any, that may arise from whatsoever nature caused to the Bank through the action of its employees, agents, contractors, subcontractors etc.

The indemnification is only a remedy for the Bank. The Selected Bidder is not absolved from its responsibility of complying with the statutory obligations as specified above. Indemnity would be limited to court awarded damages and shall exclude indirect, consequential and incidental damages. However, indemnity would cover damages, loss or liabilities suffered by the Bank arising out of claims made by its customers and/or regulatory authorities.

However, the Selected Bidder would be given an opportunity to be heard by the Bank prior to making decision in respect of such loss or damage.

**6.3 Liability of the Selected Bidder: Bank shall hold the selected bidder, its Successors, Assignees and Administrators fully liable against loss or liability, claims, actions or proceedings, arising out of non- fulfilment of any obligations under the Contract.**

**Selected Bidder shall be the principal employer of the employees, agents, contractors, subcontractors etc. engaged by the firm and shall be vicariously liable for all the acts, deeds or things done by its employees, agents, contractors, sub-contractors etc., whether the same is within the scope of power or outside the scope of power, vested or instructions issued by the Bank under the Contract to be issued for this Tender Document. Such liability of the Selected Bidder will be restricted to the actual amount of the Contract.**

**6.4 Negligence by the Bidder: In connection with the work or contravening to the provisions of General Terms, if the selected bidder neglects to execute the work with due diligence or expedition or refuses or neglects to comply with any reasonable order given to him in writing by the Bank, in such eventuality, the Bank may after giving notice in writing to the selected bidder calling upon**

him to make good the failure, neglect or contravention complained of, within such time as may be deemed reasonable and in default of the said notice, the Bank shall have the right to cancel the Contract holding the selected bidder liable for the damages that the Bank may sustain in this behalf.

**6.5 Obligations of the Bidder:** The Bidder is responsible for managing the activities of its personnel and will hold itself responsible for any misdemeanors.

**6.6 Termination of the Contract:** The Bank reserves its right to cancel the entire contract in whole or part at any time without assigning appropriate reasons in the event of one or more of the following conditions:

- i. Delay in completion of the work beyond the specified periods for reasons solely ascribed to the bidder.
  - ii. More than received three show cause notice from the bank side, the bank may be the terminate this agreement.
  - iii. Serious discrepancies noted in the conduct of the work.
  - iv. Breaches in the terms and conditions of the contract.
  - v. If the bidder fails to perform any other obligation(s) under this Tender/and subsequent agreement.
- 6.7. Notwithstanding anything herein contained, the Bank may, by giving 30 (thirty) days' notice in writing to the service provider, terminate the Contract under any one or more of the following conditions:
- i. If at any stage, even after the award of the contract, it comes to the notice of the Bank, that the Bidder had used fraudulent methods or falsified documents to obtain the contract, the Bank would be at liberty to terminate the contract without any notice and a penalty as deemed appropriate would be imposed on the Bidder.
  - ii. The Bank may terminate the contract if it is found that the Bidder is black listed on previous occasions by any of the Banks / Institutions / Local Bodies / Municipalities / Public Sector Undertakings, etc.
  - iii. The Bank may terminate this agreement before the determination of the said **period of one years** for any reason whatsoever or without assigning any reason thereto after giving one month's notice period to the Vendor.
  - iv. In the event of any default by the Bidder, if in the reasonable opinion of the Bank, performance of any of the services under this Tender by the Bidder is not acceptable as being in contravention of any law as may be applicable from time to time or industry practice, under the circumstances which would amount to objectionable service or for any reason Bank decides to discontinue and/or dispense with service for any administrative reasons or otherwise.
  - v. If the Bidder fails to perform the services under this Tender Notice or to observe any obligations or breaches all or any of the terms of this Tender Notice or the service provider is adjudged insolvent by any court of law or the service provider's service is declared by any court of competent jurisdiction as illegal, sham, or contrary of any law.
  - vi. If a petition for insolvency is filled against the service provider and such petition is not dismissed within ninety (90) days after filing and / or if the service provider makes an arrangement for the benefit of its creditors or, if the Court Receiver is appointed as receiver of all / any of the service provider's properties.
  - vii. If in the opinion of the Bank, the interests of the Bank are jeopardized in any manner whatsoever.

- viii Nothing contained in this Tender shall affect the right of the Bank to terminate the contract with immediate effect in the event of the happening of all or any of the cause stated in this clause.
- ix Notwithstanding the above, if the service provider discontinues its business at any point of time due to any reason whatsoever, the Bidder shall give notice in writing, 30 days prior to the closure of discontinuing the business to the Bank and shall give all assistance to the Bank till the services hereto handled by the service provider is suitably transferred to other Agencies and/ or taken over by the Bank. The closure shall not discharge the service provider from providing such information and maintaining the records as stated hereinbefore.
- x Any one instance of non-payment of any guard EPF or ESIC contribution or less payment of EPF and ESIC contribution or less payment of wages without any reason will result in termination of contract and security deposit will be forfeited. The Bidder will not be allowed to take part in any empanelment process for next three years.
- xi It shall be open for SBI to terminate the agreement on the death, retirement, insanity or insolvency of any person/s, being director/s or partner/s, in the said company / firm or on the addition or introduction of a new partner without the previous approval in writing of SBI. But in the absence of and until its termination by SBI as aforesaid, this agreement shall continue to be of full force and effect notwithstanding any changes in the constitution of the firm by death, retirement, insanity or insolvency of any of its partner or the addition or introduction of any partner. In case of retirement/ death, the surviving or remaining partner of the firm shall be jointly and severally liable for the due and satisfactory performance of the terms and conditions of the agreement.

**6.8 Effect of Termination:** The Bank shall make such prorated payment for services rendered by the bidder and accepted by the Bank at the sole discretion of the Bank in the event of termination, provided that the bidder is in compliance with its obligations till such date. However, no payment for "costs incurred, or irrevocably committed to, up to the effective date of such termination" will be admissible. There shall be no termination compensation payable to the bidder. Termination shall not absolve the liability of the Bank to make payments of undisputed amounts to the bidder for services rendered till the effective date of termination. Termination shall be without prejudice to any other rights or remedies a party may be entitled to hereunder or at law and shall not affect any accrued rights or liabilities of either party nor the coming into force or continuation in force of any provision hereof which is expressly intended to come into force or continue in force on or after such termination.

**6.9 Publicity:** Any publicity by the selected bidder in which the name of the Bank is to be used should be one only with the explicit written permission of the Bank.

**6.10 Inspection of Records:** All bidder's records with respect to any matter covered by this Tender Document shall be made available to the Bank or its authorized officials at any time during normal business hours, as often as the Bank deems necessary, to audit, examine, and make excerpts or transcripts of all relevant data. Said records are subject to examination

**6.11** In case of any dispute, both the parties agree for sole arbitration. The said proceedings shall be conducted at Chandigarh and in accordance with the provisions of Indian Arbitration and Conciliation Act 1996 or any Amendments or Re-enactments thereto.

**6.12 Disclaimer:** The tender would bind neither the Bank in any contract nor in an offer of an assignment/contract. The Bank reserves the right to accept any bid/ proposal or reject any or all the bids/ proposals received in response to the tender and to cancel the entire process at any time prior to award of the assignment/contract, without thereby

incurring any liability to the affected respondent/s. The Bank shall not be bound to offer any reasons for such acceptance/ rejection nor shall entertain any correspondence with the rejected respondents in this matter. The Bank reserves the right to cancel the tender process altogether at any time for any reason whatsoever. Purely as the discretion of the Bank.

**6.13 The Firms shall not use logo and name of the State Bank of India on their letter head, sign board and rubber stamp etc.**

**6.14 Non-disclosure of Information:** The Selected Bidder shall not, without the Bank's prior written consent, disclose any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Bank in connection therewith, to any person other than a person employed by the Bidder in the performance of the work assigned to them.

**6.15 No Commitment to Accept any Bid:** Bank shall be under no obligation to accept the lowest or any other offer received in response to this offer notice and shall be entitled to reject any or all offers without assigning any reason whatsoever. Bank has the right to re-issue tender/bid. Bank reserves the right to make any changes in the terms and conditions of Tender Document that will be informed to all bidders. Bank will not be obliged to meet and have discussions with any bidder, and/or to listen to any representations once their offer/bid is rejected. Any decision of Bank in this regard shall be final, conclusive and binding upon the bidder.

**6.16 Signing of the Bid:** The bid shall be signed by a person or persons duly authorized by the Bidder with signature duly attested. In the case of a body corporate, the bid shall be signed by the duly authorized officers and supported by internal corporate authorizations.

**6.17 Exit Option:** The Bank reserves the right to cancel the contract in the event of the failure of the bidder to agree on the terms of the contract within 30 days from the date of communication of award by the Bank and sharing of terms of contract by the Bank and subject to a cure period of 30 days. If the bidder does not meet these criteria, then the Bank may at its discretion declare the next best bidder as the successful bidder. The contractor will have an option to exit from the contract if felt so, by serving a notice period of 90 days.

**6.18 Force Majeure:** In case either party is prevented from performing any of its obligations due to any cause beyond its control, including but not limited to act of God, fire, flood, explosion, war, action or request of governmental authority, systemic breakdown, failure of electricity supply, accident and labour trouble, the time for performance shall be extended until the operation or such cause has ceased, provided the party affected gives 10 days' notice to the other party of any such factors or inability to perform and resume performance as soon as such factors disappear or are circumvented. In case,

Force Majeure continues more than 30 days; both the parties should discuss to find out mutually agreeable solution to the problem. In case, it is decided to terminate the contract, the Bank shall be required to pay the bidder only such amounts as due to it on account of completed items. The bidder shall not be liable for any loss, damage or claims under this Agreement for termination due to Force Majeure clause.

**6.19 Disqualification:** Any form of canvassing/lobbying/influence/query regarding short-listing, status, etc. will be a disqualification.

**6.20 Jurisdiction of Court:**

The courts at Chandigarh shall have the exclusive jurisdiction to try all disputes, if any, arising out of this agreement between the parties.

**6.21. Sexual Harassment Clause:**

The SERVICE PROVIDER/BIDDER/VENDOR shall comply with the provisions of “Sexual Harassment of women at workplace (Prevention, Prohibition and Redressal) Act, 2013” In case of any complaint of Sexual harassment against its employee within the premises of the Bank, the complaint will be filed before the Internal Complaints Committee constituted by the SERVICE PROVIDER and the SERVICE PROVIDER shall ensure appropriate action under the said act in respect to the complaint.

#### **6.22. General Obligations of vendor**

- i. The vendor agrees to put in its best efforts to meet the Bank’s assigned deadlines and standards as applicable to avoid penalty.
- ii. The vendor shall hold meeting with the Bank Personnel to discuss and review its performance on a monthly basis and shall implement any suggestion made by the Bank for the betterment of its services.
- iii. The vendor shall not engage in any conduct or practice which violates any applicable local, state or union law, statute, order or regulation, which is in force or that may come in force during the tenure of this Agreement.
- iv. The vendor and any individual so assigned for the performance of the services under this Agreement agree that they will not make or offer to make any payments to or confer, or offer to confer any benefit upon any employee agent or fiduciary of any third party, with the intent of influencing the conduct of such employer, agent or fiduciary in relation to the business of such third party.
- v. The vendor and any individual so assigned for performance of the services under this Agreement agree, represent and warrant and declare that no Bank Officer, Director, employee or immediate family member thereof (collectively, “The Bank Personnel”) has received or will receive any benefit directly or indirectly in connection with this Agreement and that no Bank Personnel has business relationship of any kind with the Service Provider or its officers or any individual so assigned for performance of services under this Agreement.
- vi. The vendor shall not engage any subcontract or transfer the contract to any other person in any manner. If the Service Provider transfers or assigns this contract to any other Service Provider/organization (third party) the current agreement will be treated as terminated automatically.
- vii. If the Vendor is a joint venture/ consortium/ group/partnership of two or more persons, all such persons shall be jointly and severally liable to the Bank for the fulfillment of the terms of the contract. Such persons shall designate one of them to act as leader with authority to sign. The joint venture/consortium/group/partnership shall not be altered without the approval of the Bank.
- viii. The Vendor shall not make or cause to be made any alteration, erasure or obliteration to the text of the Commercial bids document **otherwise the bid will be cancelled.**

#### **6.23 CONFIDENTIALITY AND SECRECY:**

- i. The Vendor acknowledges and agrees that all tangible and intangible information obtained, developed or disclosed including all documents, data, papers, statements, any business / customer information, trade secrets and process of the Bank relating to its business practices in connection with the performance of services under this Agreement or otherwise, is deemed by the Bank and shall be considered to be confidential and proprietary information (“Confidential Information”), and shall not in any way disclose to anyone and the same shall be treated as the intellectual property of the Bank. The Service Provider shall ensure that the same is not used or permitted to be used in any manner incompatible inconsistent with that authorized procedure/ practice by the Bank. The Confidential Information will be safeguarded, and the Service Provider will take all necessary action to protect it against misuse, loss, destruction, alteration or deletion thereof. Any violation of the same will be liable for action under the law.
- ii. The Vendor shall ensure that all individuals assigned by the Service Provider to provide services under this Agreement, shall sign a suitable confidentially and Non-Disclosure Agreement in a format approved by the Bank, to protect Confidential Information. The Service Provider further agrees that merely by reason of its individuals/employees signing the Confidentially and Non-Disclosure Agreement, the Service Provider shall not be absolved from any liability that may arise as a consequence of breach of this Agreement either by the Service Provider and / or any of its employees, individuals, agents or representatives. The Bank reserve the right to prosecute the individual employee including the Service

Provider for divulging any material information of the Bank which may jeopardize its business for any reason whatsoever, beside termination of the agreement etc.

- iii. The Vendor acknowledges that in the event of any breach or threatened breach of this clause by the Service Provider and / or by any individual assigned by the Service Provider for the performance of the services under this Agreement, the Service Provider shall be liable to pay damages as may be quantified by the Bank. Apart from the above, the Bank shall have the right to proceed against the Service Provider and or its assigned person(s) under appropriate law.
- iv. The Service Provider acknowledges that in the event of any breach or threatened breach of this section by the Service Provider and / or by any individual(s) assigned by the Service Provider for the performance of the services under this Agreement, monetary damages, if any, will not be an adequate remedy. Therefore, the Bank shall be entitled to injunctive relief to restrain the Service Provider from any such breach, threatened or actual. In addition, the bank reserves the right to terminate this agreement even with a short notice of bank's intention to do so, besides initiating other legal action by the way of criminal/civil etc.

## ANNEXURE-I

### TECHNICAL SPECIFICATIONS OF FIRE EXTINGUISHERS

- 1) **Water Type Fire Extinguishers**: It should be of **gas cartridge type**, provided with **squeeze grip control valve** operating mechanism overall conforming to IS 15683 and ISI marked.
- 2) **Dry Chemical Powder (DCP/ABC) Type Fire Extinguishers**: It should be of **gas cartridge type** provided with **squeeze grip control valve** operating mechanism overall conforming to IS 15683 and IS marked.
- 3) **Carbon Dioxide Type Fire Extinguishers**: It should be of **wheel type control valve operating mechanism** over all conforming to IS 15683 and ISI Marked.

**Note:** All components of above fire extinguishers should satisfy the requirements of construction material, dimensions, sizes, ratings, tests criteria and all other requirements as per IS 15683:2018 and it should be overall conforming to IS 15683 with ISI mark. The CE certified brand shall be preferred.

#### TECHNICAL SPECIFICATION

The following specifications required for Portable Fire Extinguisher as per IS: 15683/ IS: 2190. Details are as under:

##### **1. DRY CHEMICAL POWDER (DCP), CARTRIDGE TYPE PORTABLE FIRE EXTINGUISHERS:**

These Extinguishers should contain Mono-ammonium Phosphate based dry powder as per IS: 15683:2018 and **capable of fire-fighting class A, B and C Fires**. Propellant in cartridge operated extinguishers shall be carbon dioxide gas cartridge. The method of expulsion of dry power shall be by means of pressure produced from compressed or liquefied gas from gas cartridge attached to the cap after piercing it uprightly or by piercing the squeeze grip.

##### **a) PERFORMANCE & CONSTRUCTION REQUIREMENT:**

<b>PERFORMANCE</b>	<b>CAPACITY -02KG</b>	<b>CAPACITY -04KG</b>	<b>CAPACITY -06KG</b>
Approvals/certification	IS:15683, ISI Marked	IS:15683, ISI Marked	IS:15683, ISI Marked
Fire Rating	08B or upwards	21B or upwards	21B or upwards
Working/Operating Temperature (°C)	-30 to +55	-30 to +55	-30 to +55
Burst Pressure	55/80 bar (min)	55/80 bar (min)	55/80 bar (min)
Cylinder Testing Pressure	35 bar	35 bar	35 bar
Service/Working Pressure Min-Max	15-19 bar max	15 -18 bar max	15 -18 bar max
Minimum Effective Discharge Time	09-13 Seconds	13-28 Seconds	08-18 Seconds
Bulk Range % Discharge	2 to 3 meter, 85%	2 to 4 meter, 85%	2 to 6 meter, 85%
Propellant	Carbon Dioxide Gas, 60gm	Carbon Dioxide Gas, 100-120 gm	Carbon Dioxide Gas, 100-120 gm
Thickness (Approx.)	1.6 mm	1.6 mm	1.6 mm



Height Without Base (Approx.)	360-380mm	385-510 mm	520-540 mm
Diameter (Approx.)	106-108 (+/- 10) mm	140-150 (+/-10) mm	140-150 (+/-10) mm
Gross Weight (Approx.)	4.0 kg	7-8.5 kg	10-11.5 kg
Extinguishing Agent Charge	Mono-ammonium Phosphate based dry powder	Mono-ammonium Phosphate based dry powder	Mono-ammonium Phosphate based dry powder

These cartridge operated extinguishers the cartridge shall be pierced, and the pressure allowed to build for 06 second before opening the control valve.

- b) CONSTRUCTION:** The cylinder body, expansion space, neck ring, cap, gas cartridge and cartridge holder, plunger rod and piercing mechanism, cap joint washer, hose. Nozzle and bottom ring shall be confirmed as per Indian Specification (IS: 15683).
- c) MANUFACTURING TESTS:** The Extinguishers shall comply all manufacturing tests specified in the IS: 15683, like leakage test, burst strength test, impact resistance test, hose assemblies test, safety locking device etc.
- d) COLOUR:** The colour for extinguisher bodies shall be in fire red colour confirming to IS: 05 and paint shall confirm to IS: 2932.
- e) MARKING:**
- i. The operating, recharging and inspection and maintenance instructions shall be in the form of an etched or embossed metal nameplate or band, or an acceptable pressure-sensitive nameplate attached to the side of the extinguisher body, or in the form of silk-screening of paint directly on the extinguisher body. The marking shall identify the extinguisher as to type of media and shall include the manufacturer's name and model number and the rating and classification of the fire extinguisher.
  - ii. The marking shall include a sequential serial number.
  - iii. The year of manufacture, or the last two digits of the calendar year, and the factory test pressure shall permanently marked into the extinguisher body or non-transferable nameplate. Extinguishers manufactured in the first three months of a calendar year may be marked with the previous year as the date of manufacturer.
  - iv. The marking shall include a reference to the range of temperatures at which the extinguisher is usable, such as acceptable to use at temperature from..... to ..... or the equivalent.
  - v. The applicable statement or the equivalent shall be included in the marking: Recharge immediately after any use.
  - vi. The gas cartridge shall be permanently marked with:
    - a. Empty mass in gram,
    - b. Nominal full mass in gram,
    - c. Year of manufacturer, and
    - d. Name or code of the manufacturer.
  - vii. The marking on each extinguisher shall include its exact gross mass or minimum and maximum gross mass, which may be expressed by a tolerance. The gross mass shall include the mass of the charged extinguisher and discharge assembly.
  - viii. The Extinguisher shall be marked with BIS standard. The use of standard mark will be governed by the provisions of the BIS Act 1986.
  - ix. Operating instructions: the operating instructions shall be arranged as follows:
    - a) Word "INSTRUCTIONS" shall be at the top of the nameplate.

- b) Operating instructions shall be in the form of numerically sequenced photograph. The sequence shall be as follows:
- ✓ Making ready the extinguisher by disengaging the safety locking device,
  - ✓ Aiming the extinguisher at the base of fire, included recommended distance from the fire at which to begin discharge, and indicating the intended operating attitude of the extinguisher,
  - ✓ Taking whatever action necessary to initiate operation of the extinguishers, and
  - ✓ Describing the intended method of applying the extinguishing media on the fire.
- x. The extinguisher shall be marked with letters “B”, and “C” indicating their suitability for respective class of fires.

## 2. **CARBON DIOXIDE (CO<sub>2</sub>) GAS TYPE FIRE EXTINGUISHERS:**

- I. These Extinguishers shall be based on CO<sub>2</sub> gas. The Carbon Dioxide (CO<sub>2</sub>) gas shall confirm to IS: 15222. The quantity shall be determined by weighing. The filling ratio is the ratio of mass of liquefiable gas that is allowed to be filled into the container in view of safety considerations to the mass of water required to fill the container at 15 degrees centigrade. It is operated by holding upright, removing the locking pin or seal or safety device from the **wheel type control valve operating mechanism**.
- II. The Extinguisher is made from **seamless** manganese steel cylinders confirming to IS: 7285 with ISI Marked & **approved from Chief Controller of Explosives (CCE)**. Valve confirming to IS: 3224 with ISI Mark.
- III. The extinguisher discharge horn shall be constructed to withstand crushing when 25 kg applied to its extremity for 5 min immediately after having completely discharged the extinguisher through the horn. Check that the horn does not show any evidence of cracking or breakage.

## IV. **PERFORMANCE & CONSTRUCTION REQUIREMENT:**

<b>PERFORMANCE</b>	<b>CAPACITY -03KG</b>	<b>CAPACITY -4.5KG</b>	<b>CAPACITY -22.5KG</b>
Approvals/certification	IS:15683, ISI Marked	IS:15683, ISI Marked	IS: 2878, ISI Marked
Fire Rating	8B-13B	13B-21B	As per BIS, Min 21B
Working / Operating Temperature (Degree Centigrade)	-30 to +55	-30 to +55	-30 to +55
Burst Pressure (Approx.)	335-350 bar	335-350 bar	335-350 bar
Cylinder Testing Pressure	250 bar	250 bar	250 bar
Minimum Effective Discharge Time	08-15 Second	08-17 Second	20-60 Second
Bulk Range % Discharge	01 to 04 meter, 85%	02 to 04 meter, 85%	BIS, 95%
Propellant	Carbon Dioxide Gas	Carbon Dioxide Gas	Carbon Dioxide Gas
Thickness (Approx.)	4.2 mm	4.2 mm	5.5 mm
Height (Approx.)	435-545mm	610-700 mm	1030 mm
Diameter (Approx.)	140 (+/- 10) mm	140-150 (+/- 10) mm	267 mm
Gross Weight (Approx.)	12.5 kg	17 kg	93 kg
Extinguishing Agent Charge	CO <sub>2</sub> Gas	CO <sub>2</sub> Gas	CO <sub>2</sub> Gas

- V. **CONSTRUCTION:** The cylinder body, discharge fittings, trolley, valve, (i.e. Nozzle, Hose, etc) shall be confirmed as per Indian Specification IS: 15683 & IS: 2878.

## VI. **PAINTING:**

- Each Extinguisher shall be painted fire red confirming to shade No. 536 or 537 of IS: 5.

- A picture showing a man operating the extinguisher in the correct manner shall be shown on the body of the extinguisher.
- The extinguisher shall be marked with the letters B, & C indicating their suitability for respective classes of fires as laid down in IS: 2190:1992.

VII. **MARKING:** Each extinguisher shall be clearly and permanently marked with the following information:

- Manufacturer's name or trade – mark, serial No., and year of manufacture shall be **EMBOSSSED** at the bottom ring/body/neck.
- Method of operation in prominent letter.
- The words "Carbon Dioxide Type" "class BC"
- Capacity of the extinguisher in kg.
- Year of manufacturer of extinguisher and date of refilling.
- Source, Year of manufacture of the cylinder and its test pressure.
- The product shall be marked with BIS Standard Mark.

The following information to facilitate filling or recharging shall also be marked on the head of extinguisher or on the neck of the cylinder:

- the weight of extinguisher (to include operating head, Internal discharge tube and carrying handle but not any hose or discharge horn assembly) shown as EW.
- Filled weight of extinguisher (to include operating head, internal discharge tube, carrying handle and gas filled contents but not any hose or discharge horn assembly) shown as FW.

**3. WATER CO<sub>2</sub> SQUEEZE GRIP CARTRIDGE TYPE PORTABLE FIRE EXTINGUISHERS:**

These Extinguishers shall water as per IS: 15683 and **capable of fire fighting class A** Fire. Propellant in cartridge operated extinguishers shall be carbon dioxide gas cartridge. The method of expulsion of water shall be by means of pressure produced from compressed or liquefied gas from gas cartridge attached to the cap after piercing it uprightly or by piercing the squeeze grip.

**I. PERFORMANCE & CONSTRUCTION REQUIREMENT:**

<b>PERFORMANCE</b>	<b>CAPACITY -06 Liter</b>	<b>CAPACITY -09 Liter</b>
Approvals/certification	IS:15683, ISI Marked	IS:15683, ISI Marked
Fire Rating	02A	2A
Working/Operating Temperature (°C)	+05 to +55	+05 to +55
Burst Pressure	55/80 bar (min)	55/80 bar (min)
Cylinder Testing Pressure	35 bar	35 bar
Service / Working Pressure (Approx.)	15-18 bar	14-15bar
Minimum Effective Discharge Time	13-33 Second	13-42 Second
Bulk Range % Discharge	02-06 meter, 85%	02-07 meter, 85%
Propellant	Carbon Dioxide Gas Cartridge	Carbon Dioxide Gas Cartridge
Thickness (Approx.)	1.6 mm	1.6 mm
Height (Approx.)	530-570 mm	570-585 mm

Diameter (Approx.)	150-175(+/- 10) mm	175-180 (+/- 10) mm
Gross Weight (Approx.)	06-10 kg	12-15kg
Extinguishing Agent Charge	Water	Water

These cartridge operated extinguishers the cartridge shall be pierced and the pressure allowed to build for 06 second before opening the control valve.

- II. CONSTRUCTION:** The cylinder body, expansion space, neck ring, cap, gas cartridge and cartridge holder, plunger rod and piercing mechanism, cap joint washer, hose. Nozzle and bottom ring shall be confirmed as per Indian Specification (IS: 15683).
- III. MANUFACTURING TESTS:** The Extinguishers shall fulfill all manufacturing tests specified in the IS: 15683, like leakage test, burst strength test, impact resistance test, hose assemblies test, safety locking device etc.
- IV. COLOUR:** The colour for extinguisher bodies shall be in fire red colour confirming to IS: 05 and paint shall confirm to IS: 2932.
- V. MARKING:**
- a) The operating, recharging and inspection and maintenance instructions shall be in the form of an etched or embossed metal nameplate or band, or an acceptable pressure-sensitive nameplate attached to the side of the extinguisher body, or in the form of silk-screening of paint directly on the extinguisher body. The marking shall identify the extinguisher as to type of media and shall include the manufacturer's name and model number and the rating and classification of the fire extinguisher.
  - b) The marking shall include a sequential serial number.
  - c) The year of manufacture, or the last two digits of the calendar year, and the factory test pressure shall permanently marked into the extinguisher body or non-transferable nameplate. Extinguishers manufactured in the first three months of a calendar year may be marked with the previous year as the date of manufacturer.
  - d) The marking shall include a reference to the range of temperatures at which the extinguisher is usable, such as acceptable to use at temperature from..... to ..... or the equivalent.
  - e) The applicable statement or the equivalent shall be included in the marking: Recharge immediately after any use.
  - f) The gas cartridge shall be permanently marked with:
    - a. Empty mass in gram,
    - b. Nominal full mass in gram,
    - c. Year of manufacturer, and
    - d. Name or code of the manufacturer.
  - g) The marking on each extinguisher shall include its exact gross mass or minimum and maximum gross mass, which may be expressed by a tolerance. The gross mass shall include the mass of the charged extinguisher and discharge assembly.
  - h) The Extinguisher shall be marked with BIS standard. The use of standard mark will be governed by the provisions of the BIS Act 1986.
  - i) Operating instructions: the operating instructions shall be arranged as follows:
    - i. Word "INSTRUCTIONS" shall be at the top of the nameplate.
    - ii. Operating instructions shall be in the form of numerically sequenced photograph. The sequence shall be as follows:
      - ✓ Making ready the extinguisher by disengaging the safety locking device,

- ✓ Aiming the extinguisher at the base of fire, included recommended distance from the fire at which to begin discharge, and indicating the intended operating attitude of the extinguisher,
  - ✓ Taking whatever action necessary to initiate operation of the extinguishers, and
  - ✓ Describing the intended method of applying the extinguishing media on the fire.
- j) The extinguisher shall be marked with letters "A" indicating their suitability for respective class of fires.

#### **4. TECHNICAL SPECIFICATIONS OF ABC TYPE MODULAR TYPE SELF EXTINGUISHING FIRE EXTINGUISHER, CAP-5KG**

***The following important features should be:***

- a) An automatic detection and suppression system together in a single unit and should be reusable cylinder.
- b) The system should provide Automatic round the clock protection and non-freezing.
- c) The system should be Rechargeable and easy to service.

***The following performance required as data given as under:***

- a) Propellant should be used as Nitrogen Gas.
- b) Working pressure should be 7 to 15 kgs/cm<sup>2</sup>.
- c) Testing pressure should be 35 kgs/cm<sup>2</sup>.
- d) Area of protection should be 3.5 to 4.0-meter square and volume protection should be 8.0 m<sup>3</sup>
- e) Feasible to hang vertically above risk is 1.5 to 2.0 meter.
- f) Operation time should be 99% in 10-15 seconds.
- g) Extinguishing media should be used ABC (mono ammonium phosphate-90) powder.
- h) The cylinder should be MIG welded M.S. Body 2mm CRC Sheet upper part of which is fitted with adapter or flange for fixing on ceiling wall and below part fixed automatic release Nozzle based on Sprinkler technology unlike the sprinkler nozzle is gas tight the release temperature is adjusted with sprinkler bulb as 57 to 68 degree centigrade with pressure gauge fitted for instant verification of reliability of every unit.
- i) Nozzle should give more than 95% discharge and scattering cone on 40 to 45-degree angle.

#### **5. SERVICING, REFILLING & MAINTENANCE OF FIRE EXTINGUISHERS**

The visiting mechanic / technician of the firm/vendor who should be in possession of clearly visible identity card and authority letter issued by Firm, shall carry out the Periodic Inspection of fire extinguishers as per given schedule. The following procedure shall be followed for maintenance of fire extinguishers. Check all the components of the extinguisher as per the maintenance check list given for each type of extinguisher as under.

##### **A. FIRE EXTINGUISHER: WATER CO<sub>2</sub> GAS CARTRIDGE TYPE**

- i. Use the existing fire extinguishers due for refilling for training of staff members.

- ii. Examine the extinguisher's body internally & externally for corrosion and any kind of damaged condition. Damaged and corroded extinguishers should be removed from service. Corroded gas cartridge should also be replaced.
- iii. If weight of Co<sub>2</sub> gas is reduced in the cartridge by more than 10% then, use the extinguisher for training purpose and replace the cartridge with fully recharged new cartridge.
- iv. Clean the exterior of the extinguisher, polish the painted portion with wax polish, the brass/gun metal parts with metal polish, chromium plated parts with silver polish and plastic components to be thoroughly washed with soap solution and sun dried.
- v. For external surface of the fire extinguisher in respect of painting, the surface should be re-painted as per the requirements in fire red colour.
- vi. Examine nozzle, strainer, vent holes, internal discharge tube and sealing washer; replace them if not in good condition. Otherwise clean them thoroughly.
- vii. Ensure that the cap washer is intact and also grease the threads of the cap, plunger etc.
- viii. Check the operating mechanism for free movement and piercing mechanism for proper working.
- ix. Refill the fire extinguishers with clean water.

#### **B. FIRE EXTINGUISHER: WATER (Stored Pressure) TYPE**

- i. Examine and verify that the pressure gauge is indicating the internal pressure correctly, if the extinguisher shows a loss of pressure, it should be used for training to the staff and sent for recharging/refilling.
- ii. Examine the extinguisher's body externally for corrosion. Damaged and corroded extinguishers should be removed from service.
- iii. Clean the exterior of the extinguisher, polish the painted portion with wax polish, the brass/gun metal parts with metal polish, chromium plated parts with silver polish and plastic components to be thoroughly washed with soap solution and sun dried.
- iv. For external surface of the fire extinguisher in respect of painting, the surface should be re-painted as per the requirements in fire red colour.

#### **C. FIRE EXTINGUISHER: DCP CARTRIDGE TYPE**

The dry powder extinguisher should be opened in a room for a minimum possible time to avoid effect of atmospheric moisture on powder. All dry powder extinguishers should be inspected and maintained in accordance with the following.

- i. Use the fire extinguisher for training of staff members if refilling is due.
- ii. Check the operating mechanism (discharge control) for free movement and closing. Examine nozzle, hose, vent holes, plunger of cap, cartridge holder, grease, wipe and clean.
- iii. If weight of Co<sub>2</sub> gas is reduced in the cartridge by more than 10% then, use the extinguisher for training purpose and replace the cartridge with fully recharged new cartridge.
- iv. Remove the inner shell (if any) and clean port holes.

- v. Clean the exterior of the extinguisher, polish the painted portion with wax polish, the brass/gun metal parts with metal polish, chromium plated parts with silver polish and plastic components to be thoroughly washed with soap solution and sun dried.
- vi. Empty the dry powder in a dry container and examine for caking, lumps and foreign matter, if foreign matter or caking are present, replace it with new dry powder.
- vii. Examine the extinguisher's body internally & externally for corrosion and any kind of damage conditions with torch. Damaged and corroded extinguishers should be removed from service. Corroded gas cartridge should also be replaced.
- viii. Clean the extinguisher using dry air.
- ix. Return the original charge to the extinguisher and fit the cartridge and other fittings, if not due for refilling.
- x. For external surface of the fire extinguisher in respect of painting, the surface should be repainted as per the requirements in fire red colour.
- xi. The original seal of the refill powder packet with ISI mark should be opened in front of the Bank staff or the authorized staff. The old cartridge will be utilized by way of giving demonstration/training to all staff members during the refilling.

**D. FIRE EXTINGUISHER: ABC (STORED PRESSURE) TYPE**

- i. Examine and verify that the pressure gauge or any other pressure indicating device fitted in is indicating the internal pressure correctly, if the extinguisher shows a loss of pressure, it should be used for training to the staff and send for recharging/refilling.
- ii. Examine the extinguisher's body externally for corrosion. Damaged and corroded extinguishers should be removed from service.
- iii. Clean the exterior of the extinguisher, polish the painted portion with wax polish, the brass/gun metal parts with metal polish, chromium plated parts with silver polish and plastic components to be thoroughly washed with soap solution and sun dried.
- iv. For external surface of the fire extinguisher in respect of painting, the surface should be repainted as per the requirements in fire red colour.

**E. FIRE EXTINGUISHER: CARBON DIOXIDE (CO<sub>2</sub>) TYPE**

- i. Examine extinguisher body externally. Damaged or corroded extinguisher should be replaced.
- ii. Examine hose, horn and assembly and clean. In case of trolley mounted extinguisher, examine the wheel carriage for free movement.
- iii. If extinguisher needs to be refilled (if the weight of Co<sub>2</sub> gas has reduced by more than 10%) then, use the extinguisher for training purpose and send the extinguisher for recharging.
- iv. Before recharging, the cylinder should be tested to 210 kg/cm<sup>2</sup> pressure at the centre of refilling. This is done by the firm authorized to refill CO<sub>2</sub> gas. A certificate has to be submitted for the pressure testing.
- v. Apply paint to the body of fire extinguishers, whenever, necessary. Shade will be in fire red confirming to shade No. 536 or 537 of IS: 5

**F. FIRE EXTINGUISHER, AUTOMATIC MODULAR WITH SPRINKLER HEAD/ ABC POWDER (STORED PRESSURE) TYPE:**

- i. Examine extinguisher body externally. Damaged or corroded extinguisher should be replaced.
- ii. Check the pressure gauge to see that extinguisher is having correct pressure. Extinguisher showing loss in pressure should be used for training to the staff and sent for recharging/ refilling.

**Note: The technician of the firm shall in addition to above ensure that the following :**

- i. Location of fire extinguisher should be designated at a suitable place.
- ii. No obstruction to access or visibility.
- iii. Operating instructions on name plate legible and facing outward.
- iv. Safety seals and temper indicators not broken or missing.
- v. **Paste sticker of good quality on the fire extinguishers after maintenance. The sample of the sticker as under.**

Name of the Firm / Address & contact number				
Type :			Capacity:	
Serial Number :			Date of Installation :	
Date of Servicing & Maintenance	of &	Next Due For Servicing & Maintenance	Date For Refilling	Next Date For Refilling

**G. SCHEDULE FOR REFILLING, SERVICING & MAINTENANCE:**

S. No.	Type of Extinguishers	Schedule for Refilling	Schedule For Servicing & Maintenance
i.	Water CO2 Cartridge Type	Once in Two Years	Once in a Year
ii.	Water (Stored Pressure) Type Extinguishers	Once in Two Years	Once in a Year
iii.	Trolley Mounted Water CO2 Conventional Type	Once in Two Years	Once in a Year
iv.	ABC (Stored Pressure) Type	Once in Three Years or If pressure gauge shows loss of pressure	Once in a Year
v.	DCP Cartridge Type	Once in Three Years	Once in a Year
vi.	CO2 gas Type Extinguishers	Once in Two Years or if the weight is reduced by more than 10% of mass.	Once in a Year



vii.	Automatic Modular with powder base Stored Pressure Type	Once in Five Years or If pressure gauge shows loss of pressure	Once in a year
------	--	--	----------------

**NOTE:** All extinguishers shall be maintained as per IS: 2190:1992 (Reaffirmed 2010). In corrosive environments, it is desirable to have the discharge test carried out at half the frequency mentioned above or as per Bank's instructions.

**6. SCHEDULE FOR HYDRAULIC PRESSURE TESTING (HPT):**

S. No.	Type of Extinguishers	Schedule of test interval For HPT	Test Pressure (Kg/Cm2)	Pressure Maintained For (Time in Minutes)
i.	Water Type (Gas cartridge / Stored pressure) Extinguishers	Once in a 3- years	35.0	2.5
ii.	Dry Powder Type (Gas cartridge / Stored pressure), (BC/ABC) Extinguishers	Once in a 3- years	35.0	2.5
iii.	Clean agent type (IS:15683)	Once in a 3- years	35.0	2.5
iv.	Carbon Dioxide Type Extinguishers	Once in a 5- years	250.0	2.5

**NOTE:**

- a) **Every extinguisher with Cap** shall be hydraulically pressure tested (HPT) as per the schedule given above. Extinguisher which fails in this requirement shall be replaced. Test certificates have to be submitted in the branch/office.
- b) The carbon dioxide type fire extinguishers shall be pressure tested every time when the cylinders are sent for recharging (after periodic discharge test or otherwise) to the pressure specified in IS:2190.
- c) In case of Fire Extinguisher while servicing, if any refill is found to be leaked or pressure has gone down, fully or partially or any other defect is found, the same will be brought to notice of the Branch Manager. Accordingly, the refilling will be done only after rectification of the defect, notwithstanding the periodicity of refilling.
- d) Please note that refilling/servicing/maintenance of fire extinguishers is a continuous process and it is required to be carried out once a year or earlier (in case, the extinguisher has been used to extinguish fire). The due date for refilling/servicing/maintenance must be strictly adhered to and no delay will be acceptable.

**7. Other Terms & Conditions:**

- a) **The refilling rate of fire extinguishers shall be inclusive of servicing charge. No separate payment shall be made for servicing, while carrying out refilling of fire extinguisher. In case refilling is not carried out, only Servicing charges per extinguisher will be paid.**

- b) In case of a serious lapse or non-fulfillment of any terms & conditions, the contract is liable to be canceled with forfeiture of the 'security deposit'. Beside this Bank may take suitable action as deemed necessary.
- c) The Bank reserves the right through the P&E Department to make changes in method and specifications of work within the overall framework of the terms and the basket of products.
- d) The Bank also reserves the right to seek downward revision of prices after the initial fixed rate period, if it finds that the prices have fallen 30% or more of the equipment being supplied.
- e) All components/sub-assemblies/spares used shall be as per the Technical Specifications approved by the Bank.
- f) Bank reserve to right change the IS standard and specification as per govt. guidelines and bank manual policy.
- g) The Bank, through its Fire Officer reserves the right and the vendor shall arrange to have a functional/performance test of any equipment carried out to verify the performance parameters of the equipment. In case of any deficiencies observed the contractor concerned shall be responsible for rectification of the equipment at his cost.
- h) The responsibility for maintaining the fire extinguishers during the currency of Warranty and AMC would be that of the concerned contractor who has to diarize the schedule and ensure that the needful is done on or before the due date, but not more than 10 days before the due date.
- i) The equipment shall not have been manufactured more than **6 months prior** to the date of installation.
- j) **Warranty period:** For new supply of the Extinguisher, It shall be **12 calendar months** from the date of installation against any manufacturing defects.

#### **8. PERFORMANCE GUARANTEE DEPOSIT & PENALTY:**

- a) Beyond 15 days of getting the work order shall attract Rs.100/- per day to a maximum of 5% of the total value of the work order shall be imposed for the delay period. This will cater for penalty for the delay in services of refilling & maintenance/installation period of the equipment at the branches/offices.
- b) Performance Guarantee/ Security Deposit of Rs.50, 000/-(Rupees Fifty Thousand only) shall be kept with Bank and non- supply of the equipment by the firm in any of the branch in allotted region. This Performance Guarantee/ Security Deposit is liable to be forfeited if the firm fails to supply the equipment within the stipulated time of **15 days**.
- c) In case of supply of sub-standard material/acts, contrary to the laid down norms, or on detection of any tendency to cheat the Bank, the contract with the firm will be terminated without prior notice and firms will be delisted or blacklisted from the Bank.
- d) **All complaints are to be attended within the following time frame under AMC from the date/time of lodging complaint/request: Urban – upto 24 hours Sub urban/ Rural Area - maximum 2 working days.**
- e) Any liability arising out of any litigation (including those in consumer courts) due to any act or omission of the Vendor shall be directly borne by the Vendor including all expenses/fines. If any money shall, as the result of any instructions from the Labour Authorities or claim or application made

under any of the Labour laws, or Regulations, be directed to be paid by the Bank, such money shall be deemed to be payable by the Any liability arising out of any litigation (including those in consumer courts) due to any act or omission of the Vendor shall be directly borne by the Vendor including all expenses/fines. If any money shall, as the result of any instructions from the Labour Authorities or claim or application made under any of the Labour laws, or Regulations, be directed to be paid by the Bank, such money shall be deemed to be payable by the Any liability arising out of any litigation (including those in consumer courts) due to any act or omission of the Vendor shall be directly borne by the Vendor including all expenses/fines. If any money shall, as the result of any instructions from the Labour Authorities or claim or application made under any of the Labour laws, or Regulations, be directed to be paid by the Bank, such money shall be deemed to be payable by the Vendor to the Bank within seven days. The State Bank of India, without prejudice to other rights/remedies available to the Bank, shall be entitled to recover the amount from the Vendor by deduction from money due to the Vendor or from the security deposit money.

- f) During the course of contract, if any the Vendor are found to be indulging in any corrupt practices causing any loss of revenue to the Bank, Bank shall be entitled to terminate the contract forthwith duly forfeiting the Vendor's Security deposit amount.
- g) The State Bank of India, without prejudice to other rights/remedies available to the Bank, shall be entitled to recover the amount of penalty or otherwise from the Vendor by deduction from money due to the Vendor or from the security deposit money.

#### **9. Compliance with Tax Laws:**

The Vendor shall ensure full compliance with tax laws of India with regard to this contract and shall be solely responsible for the same. The Vendor shall keep the Bank fully indemnified against liability of tax, interest, penalty etc. of Vendor in respect thereof, which may arise.