

NIT ID: SBI/HYD/2024-25/018

Date: 22/11/2024



STATE BANK OF INDIA, HYDERABAD, CIRCLE

INVITES

**RATE CONTRACT FOR SUPPLY, INSTALLATION, AND MAINTENANCE OF FIRE EXTINGUISHER AT SBI BRANCHES /OFFICES IN THE STATE OF TELANGANA FROM BANK'S EMPANELLED CONTRACTORS FOR FIRE EXTINGUISHER'S WITH SBI, HYDERABAD CIRCLE**

Note: Firms should possess valid digital signature for the E-Tender

**Only empanelled vendors for same work will be allowed to participate**

Last date for submission of Tender: 3:00 P.M. (IST) on 04.12.2024

Opening of tender: 3:30 P.M (IST) on 04.12.2024

The Assistant General Manager (P&E)  
State Bank of India  
Premises & Estate Department  
3<sup>rd</sup> Floor, SBI Hyderabad LHO building,  
Bank Street  
Hyderabad- 500001 Ph no.  
040- 23466100

### **Notice Inviting Tender**

1.	Name of Work	Supply, Installation and maintenance of fire extinguisher at SBI branches/offices of Hyderabad Circle
2.	Eligibility of the Contractor	Empanelled Contractor for fire extinguisher with SBI, Hyderabad Circle
3.	Time of Completion	Two (2) weeks from the placement of purchase order
4.	Warranty	One year from the date of supply of the new fire extinguisher
5.	One time Earnest Money of Rs 50000/- Deposit (EMD) to be submitted physically at P&E Dept LHO Hyderabad	In favour of  Assistant General Manager ( P&E) Premises and Estate Department, LHO Hyderabad.
6.	Release of EMD	a) For Successful Bidders – After completion of contract period b) For Unsuccessful Bidders after finalization of L1 bidder  EMD will be forfeited for L1 Vendor if L1 vendor backed out after conclusion of tender
7.	Mode of submission of tender document	Prices shall be received through only online price bid option in e-tender portal
8.	Availability of tender document	From 22.11.2024 to 04.12.2024
9.	Last date and time for submission of online e-tender.	03.12.2024 by 3.00 PM at “https://etender.sbi”
10.	Date and Time of opening of e-Tenders (Indicative price)	Date: 04.12.2024 at 3.30 PM.
10.	E-Tendering (Price bids) will be conducted by our approved E- Tendering consultant	e-Procurement technologies Limited, Ahmedabad. Primary Contact: Ms. Shubhangibanodiya +91-9081000427, 9904407997, 079-68136826 , <a href="mailto:shubhangi@auctiontiger.net">shubhangi@auctiontiger.net</a> 1.Anshul Juneja:- 079-68136840,

		<a href="mailto:anshul.juneja@eptl.in">anshul.juneja@eptl.in</a> 2. Kanchan Kumari:- 079-68136820, <a href="mailto:kanchan.k@eptl.in">kanchan.k@eptl.in</a> 3. JaymeetRathod:- 079-68136829, <a href="mailto:jaymeet.rathod@eptl.in">jaymeet.rathod@eptl.in</a> 4. Salina Motani:- 079-68136843, <a href="mailto:salina.motani@eptl.in">salina.motani@eptl.in</a> 5. VinayakKhambe:-079-68136835, <a href="mailto:vinayak.k@eptl.in">vinayak.k@eptl.in</a> 6. ImtiyazTajani :- 079-68136831, <a href="mailto:imtiyaz@eptl.in">imtiyaz@eptl.in</a> 7. HemangiPatel:- 079-68136852, <a href="mailto:hemangi@eptl.in">hemangi@eptl.in</a> 8. Nadeem Mansuri:-079-68136853, <a href="mailto:nadeem@eptl.in">nadeem@eptl.in</a> 9. Deepak Narekar:- 079-68136863, <a href="mailto:deepak@eptl.in">deepak@eptl.in</a> 10. Sujith Nair:- 079-68136857, <a href="mailto:sujith@eptl.in">sujith@eptl.in</a> 11. Devang Patel:- 079-68136859, <a href="mailto:devang@eptl.in">devang@eptl.in</a>
12.	Tender Validity	90 days
13	Validity of Rate contract	3 years from the date of acceptance of the rates by the bank subject to review of performance after one year.
14	Date of availability of tender documents on bank's website/e-tender portal	From 22.11.2024 to 04.12.2024 up to 3.00 PM Bank's website: <a href="https://sbi.co.in/en/web/sbi-in-the-news/procurement-news">https://sbi.co.in/en/web/sbi-in-the-news/procurement-news</a> and e-Tender Portal: <a href="https://etender.sbi/SBI/">https://etender.sbi/SBI/</a>
15.	Details of Payment	i) No advance is payable. Payment will be 100% after supply, installation of New fire extinguisher and for maintenance after receiving quarterly service report duly signed by Branch Manager with seal.
16.	Penalty	0.5% of the total contract amount per week beyond the stipulated time for completion subject to maximum of 5% of the contract value.
17.	Security Deposit	3% of the contract value to be deposited by the contractor after Selection
18.	Release of retention amount (Security Deposit)	After completion of defect liability period of two years.

19	Pre-bid meeting	27.11.2024 at 3.00PM at SBI, LHO, , Hyderabad Circle, Bank street Koti												
20	<p>1) L1 will be arrived on the total quoted amount in the price bid. The allotment/distribution of works (branches/offices) to vendors will be at the sole discretion of the bank, subject to matching the L1 rates.</p> <p>2) The work shall be distributed among maximum of 4 vendors.</p> <p>3) The Bank reserve right to cancel the allotment of any vendor if they failed to perform as per Banks norms /tender condition and shall entrust the work to another vendor at sole discretion of the Bank.</p> <p>4) The allotment criteria is as follows</p> <table border="1"> <thead> <tr> <th>vendors</th> <th>Rank</th> <th>Allocation of No of Branches/offices under Administrative Offices (AOs)</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>L1, L2, L3,L4</td> <td>L1 – 3AOs ( Hyderabad, Secunderabad, Warangal) L2- 1 AO Cyberabad L3 –1 AO Nalgonda L4- 1 AO Nizamabad.</td> </tr> <tr> <td>3</td> <td>L1, L2, L3</td> <td>L1 - 3 AOs (Hyderabad, Secunderabad and Warangal)  L2 – 2 AOs (Nizamabad and Cyber bad)  L3- 1 AO (Nalgonda)</td> </tr> <tr> <td>2</td> <td>L1, L2</td> <td>L1- 4 AOs (Hyderabad, Secunderabad, Warangal, Nizamabad)  L2- 2 AOs (Cyberabad and Nalgonda)</td> </tr> </tbody> </table> <p>1. If any of L2, L3 or L4 vendor doesn't accept for L1 price, then the option shall be given o subsequent vendors in the order of L5 &amp; L6.</p> <p>2 .If allotted vendor of the respective AO delays the work, SBI has right to allot the work to other vendors. Successful bidders (i.e., L-1, L -2, L-3, L-4 and L-5 must enter in to <b>agreement</b> with SBI on a stamp paper</p>		vendors	Rank	Allocation of No of Branches/offices under Administrative Offices (AOs)	4	L1, L2, L3,L4	L1 – 3AOs ( Hyderabad, Secunderabad, Warangal) L2- 1 AO Cyberabad L3 –1 AO Nalgonda L4- 1 AO Nizamabad.	3	L1, L2, L3	L1 - 3 AOs (Hyderabad, Secunderabad and Warangal)  L2 – 2 AOs (Nizamabad and Cyber bad)  L3- 1 AO (Nalgonda)	2	L1, L2	L1- 4 AOs (Hyderabad, Secunderabad, Warangal, Nizamabad)  L2- 2 AOs (Cyberabad and Nalgonda)
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4	L1, L2, L3,L4	L1 – 3AOs ( Hyderabad, Secunderabad, Warangal) L2- 1 AO Cyberabad L3 –1 AO Nalgonda L4- 1 AO Nizamabad.												
3	L1, L2, L3	L1 - 3 AOs (Hyderabad, Secunderabad and Warangal)  L2 – 2 AOs (Nizamabad and Cyber bad)  L3- 1 AO (Nalgonda)												
2	L1, L2	L1- 4 AOs (Hyderabad, Secunderabad, Warangal, Nizamabad)  L2- 2 AOs (Cyberabad and Nalgonda)												
In case the date of online tendering is declared as a holiday, the online tendering will be conducted on the next working day at the same time.														
Bank reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever.														
It is company's responsibility to be well prepared and be ready with E-Tendering procedures & well equipped with all requirements. Bank will not take any responsibility for slow internet connectivity, system failures etc.														

Place:

Date:

signature of the vendor with seal

## **CATEGORY – FIRE EXTINGUISHER**

### Technical Specification

#### 1. Water 9 liter squeeze grip type fire extinguisher:

ISI mark	IS: 15683-2018 (Latest Amendment)
Capacity	9 Liters
Certification Mark	ISI MARK (B.I.S)
Fire Rating	3A (or Latest)
Operating Temp.	+5 degree C - + 60 degree C
Body	1.5 MM thick mild steel
Valve	Brass
Handle	Mild steel pipe
Plunger	Brass
Washer ('o' ring)	Rubber
Co2 gas cartridge	Mild steel, IS: 4947
Cartridge holder	Brass
Spring	Steel
Syphon tube out let	PVC
Piercer	Stainless steel
Nozzle and discharge	PVC nozzle & M.S. discharge fitting
Hose	Wire braided PVC Hose 600 mm Length having bursting pressure 50 kgf/cm <sup>2</sup>
Anticorrosive treatment	a) Shot blasting b) Epoxy powder coating side & outside
Painting	P.O red as per IS: 5
Empty weight	5.2 kgs
Full weight	14.2 kgs
Body dia	185+- 5mm
Filler opening	63mm
Overall height	600+-10mm
Hydraulic test	36 kgf/cm <sup>2</sup>
Working pressure	15kgf/cm <sup>2</sup>
Bursting test	55kgf/cm <sup>2</sup>
Throw of jet	2 meter for 13 sec. min
Percentage of discharge	90% Minimum within 100 seconds

Technical Specification:

#### 2. Dry Chemical Powder (ABC) 4/6 Kg squeeze grip type fire extinguisher:

ISI Mark	15683 -2018 (Latest Amendment)
Capacity	4/6 kg
Certification mark	ISI mark (B.I.S)
Fire Rating	3A, 55 B for 4Kg &4A,55B for 6kg (or latest amedment)
Operating temp	-30 degree C -+ 60 degre C
Body	1.5 mm thick mild steel
Valve	Brass
Handle	Mild steel ( Upper & lower for squeezing)
Plunger	Brass
Spring	Steel
Syphone tube out let	PVC
Syphone tube in let	Aluminum
Neck ring	Mild steel pipe
Check nut	Brass
Washer (o ring)	Rubber
Co2 gas cartridge	Mild Steel, IS: 4947
Cartridge holder	Brass
Piercer	Stainless steel
Charge	Dry Chemical Powder as per IS: 4308 (Mono Ammonium Phosphate)
Nozzle and discharge fittings	M.S.nozzle & M.S.discharge fitting
Hose	Wire braided PVC Hose 500 mm length having bursting pressure 50 kgf/cm <sup>2</sup>
Anticorrosive treatment	a) Shot blasting b) Epoxy powder coating side &outside
Painting	P.O red as per IS: 5
Empty weight	3.2 kg & 4.2 kgs (4/6kg)
Full weight	7.2 kg &10.2 kgs (4/6kg)
Body dia	160+- 10mm
Filler opening	63mm
Overall height	510+- 10mm
Hydraulic test	36 kgf/cm <sup>2</sup>
Working pressure	15kgf/cm <sup>2</sup>
Bursting test	55kgf/cm <sup>2</sup>
Throw of jet	2 meter for 15 sec. min
Percentage of discharge	90% Minimum within 25 seconds

#### Technical Specification

3. Carbon dioxide 2 kg, 3 kg & 4.5 kg fire extinguisher:

BIS Certification	15683-2018 (Latest Amendment)
capacity	2kg, 3kg & 4.5 kgs

Certification mark	ISI mark (B.I.S)
Operating temp.	-30degree C-+ 60degree C
Fire rating	21B, 34B, 34 B (or latest amendment)
body	Seamless pipe conforming to IS: 7285, ISI marked
Discharge valve	Wheel type conforming to IS: 3224 ISI marked
Syphone tube	Aluminum conforming to IS: 733
Discharge horn	Non conductor of electricity like polythene fiber glass
CO2 gas	As per IS: 15222
Hose	Braided rubber hose having 180 kgf/cm <sup>2</sup> working pressure 1-meterlength for 4.5 kg co <sub>2</sub> gas
painting	P.O red conforming to IS: 5, shade no. 538
Body dia	140 mm
Overall height	710+- 10mm
Test pressure of body	250 kgf/cm <sup>2</sup>
discharge	Not less than 95% within 25 seconds
Minimum Discharge time & through of Jet	8 seconds meter MIN.

#### Technical Specification

4. Carbon dioxide 6.5 kg, Rating 55B, fire extinguisher trolley mounted specification & all accessories as per IS: 16018

#### Technical Specification:

5. Dry Chemical Powder (ABC) 2 kg fire extinguisher specification & all accessories as per IS:15683-2018.

#### Technical specifications:

6. ABC type 5 kg automatic modular fire extinguisher:

Extinguishing Agent	Powder Mono Ammonium Phosphate 5 kg
Propellant	nitrogen
Container	Mild steel body, not less than 2 mm CRC sheet, MIG welded.
Operational temperature in degree	57 to 107

Celsius	
Working pressure	7-15 kgs/cm <sup>2</sup>
Testing pressure	35 kgs/cm <sup>2</sup>
Area protection	3.5 to 4 m <sup>2</sup>
Volume protected	8m <sup>3</sup>
Hanging vertically above risk in meter	1.5-2m
Operational time in sec	10-15
Discharge	99% in 10-15 sec
Pressure gauge	7 kg/cm <sup>2</sup>

### **Maintenance of Fire Extinguisher**

Maintenance of fire extinguisher should be carried out as per the relevant Indian standard i.e IS: 2190-2014. Refilling schedule with due date of fire extinguishers to be marked on Cylinder. Servicing schedule to be mark on the cylinder separately to avoid of mixing of refilling date and service date.

1 Water Type 9 liter capacity fire extinguishers:

- i) Refill once in three (3) years.
- ii) Hydraulic test to be carried out once in three (3) years.
- iii) Do visual inspection of fire extinguisher for any damages to its body or other parts. Get it checked hydraulic test, if fail, needs replacement.
- iv) If fire extinguisher found not suitable for further use (as per IS: 2190-2014), should not be refilled and handed over to Branch Manager.
- v) Fill with fresh water for refilling and use anti corrosive powder into the water.
- vi) Weight the cartridge, if found gas less than 10% of the total gas, it requires refilling. Any corrosion noticed, especially in water type, get tested, if need replace the cartridge.
- vi) Check the metallic cap, nozzle, washer, safety pin etc for its proper working and ensure metallic cap are in tight position.
- vii) Servicing, cleaning as per code of practice.
- viii) Put refilling tag on extinguisher with next due for refilling.

2 Dry Chemical Powder (ABC type) for all capacity extinguishers

- i) Refill once in three (3) years.
- ii) Hydraulic testing of the cylinder once in three years (3)
- iii) Check, if found caking of the powder, replace by new sealed dry chemical powder (ABC).
- iv) Weight the gas cartridge found the gas less than 10% of the weight of the total gas, cartridge to be sent for recharge.



- v) Check the metallic cap, hose pipe, nozzle, washer, safety pin etc. for its proper functioning and ensure that metallic cap is in tight position.
- vi) Servicing & cleaning as per code of practice
- vii) Put refilling tag on extinguisher with next due for refilling.

3 Carbon- Dioxide types all capacity fire extinguishers:

- i) Refilling once in five (5) years.
- ii) Hydraulic test once in five (5) years or at the time of refilling.
- iii) If the weight of the gas 10% less in the total gas, the cylinder should be sent for recharging. These extinguishers to be demonstrated to the staff before taking for refilling. Vendor will be responsible for hydraulic pressure testing.
- iv) Checking metallic cap, safety pin, horn, bend, rubber tube, etc. for proper working. In no case cylinder to be used without discharge horn/rubber tube.
- v) Servicing and cleaning etc. as per code of practice.
- vi) Put refilling tag on extinguisher with next due for refilling

### **Terms & Conditions**

1 The quoted rates of new fire extinguishers or Annual maintenance contract of Fire extinguishers should be inclusive of T.A/D.A. No extra amount to be paid.

2 No of visit per year one (1). (one visit per annum)

3 The rates will be veiled for two years. However, renewal of AMC will be based on performance after one year.

4 Annual service report to be submitted to the respective branches/regional offices/zonal offices.

5 Technician visiting the branches should carry photo identity card and authority letter to carry out the servicing.

6 The technician attending to the fire equipment will sign and hang a job card on the equipment indicating the date of servicing and next due date of servicing.

7 The company has to provide cleaning material etc to carry out maintenance work.

8 All statutory deductions such as income tax, work contract tax, service tax etc, as per government rules will be deducted from the payment payable to the contractor.

9 The lodging of complaints regarding working condition of Fire extinguisher will be made through phone, SMS, Whats App and through official e-mail.

10 The company technicians must ensure to attend emergency call within 3 to 4 hours in working days within city and local branches and 24 to 48 hours for outstation branches/offices.

11 Payment: No advance payments will be made. The annual payments will be made after satisfactory completion of preventive maintenance & servicing of Fire extinguisher before due date after receipt of the report, in the presence of Bank Official.

12 TDS will be deducted as per IT guidelines.

13 Penalty: Penalty will be imposed if the company fails to attend the AMC work or emergency calls. 0.5% of the total contract amount per week beyond the date of supply 7 installation, subject to maximum of 5% of the contract value.

14 All disputes shall be settled through at the courts in Hyderabad only.

15 Bank will not be responsible for any injury, death of personal engaged by the Company, while working at Bank's premises. Company has to take insurance policy of their technicians who carry out the maintenance work. Company will be liable solely compensation for the persons for injury or death as per Government guidelines.

16 The bank reserves the right to terminate the contract any time without assigning any reason.

**RATE CONTRACT FOR SUPPLY, INSTALLATION AND MAINTENANCE OF FIRE EXTINGUISHERS FOR BRANCHES/OFFICES UNDER THE CONTROL OF SBI HYDERABAD CIRCLE**

**LIST OF ITEMS**

Sr No.	Item( Brand – Safex /Vintex /Mercury /Safepro	Quantity	Rate per unit (Basic rate inclusive of Delivery+Installation charges exclusive of GST	Total Amount
1	<b>New</b> water CO2 squeeze Grip (cartridge type) 9 liters capacity fire extinguisher with all accessories as per IS: 15683-2018	1		
2	<b>New</b> Dry chemical powder DCP (ABC)-(store pressure) type- <b>2kg</b> capacity fire extinguishers with all accessories as per IS: 15683-2018	1		
3	<b>New</b> DCP (ABC) squeeze Grip cartridge type type <b>4kg</b> capacity fire extinguishers with all accessories as per IS: 15683-2018	1		
4	New DCP (ABC) squeeze Grip cartridge type type <b>6 kg</b> capacity fire extinguishers with all accessories as per IS: 15683-2018	1		
5	<b>ABC type Automatic</b> Modular fire extinguisher of 5 kg capacity with all accessories of rigid fitting/fixing in ceiling with standard material of MS nuts & bolts	1		
6	<b>New</b> carbon dioxide type <b>2 kg</b> fire extinguisher with all accessories as per IS: 15683-2018	1		

7	<b>New carbon dioxide type 3 kg fire extinguisher with all accessories as per IS: 15683-2018</b>	1		
8	<b>New carbon dioxide type 4.5 kg fire extinguisher with all accessories as per IS: 15683-2018</b>	1		
9	<b>New carbon dioxide type 6.5 kg fire extinguishers trolley mounted with all accessories as per IS: 16018</b>	1		
10	<b>Gas Cartridge:</b>  a)Cost of new gas cartridge 60 gms of Water CO2 9 liter  b)Cost of new gas cartridge 90 gms for DCP (ABC) 4 kg  c) Cost of new gas cartridge 120gms for DCP (ABC) 6 kg	a) 1  b) 1  c) 1		
11	<b>DRY POWDER (ABC):</b>  a)Cost of dry powder mono ammonium phosphate <b>4 kg</b> sealed packed (ISI mark) IS: 4308  b)Cost of dry powder mono ammonium phosphate <b>6 kg</b> sealed packed (ISI mark) IS: 4308  c)Cost of dry powder mono ammonium phosphate <b>2 kg</b> sealed packed (ISI mark)-IS: 4308  d)Cost of Dry chemical	a) 1  b) 1  c) 1  d) 1		

	powder (BC)5 kg sealed packed (ISI mark)- IS:4308			
	<b>Refilling Charges</b>			
12	Refilling water CO2 squeeze grip (cartridge type) 9 lts. Capacity	1		
13	Refilling Dry chemical powder (DCP) ABC-store pressure squeeze grip 2 kg Capacity	1		
14	Refilling DCP (ABC) squeeze Grip (cartridge type) 4 kg Capacity	1		
15	Refilling DCP (ABC) squeeze Grip (cartridge type) 6 kg Capacity	1		
16	Refilling Carbon Dioxide type 2 kg capacity(including HPT)	1		
17	Refilling Carbon Dioxide type 3 kg capacity(including HPT)	1		
18	Refilling Carbon Dioxide type 4.5 kg capacity( including HPT)	1		
19	Refilling Carbon Dioxide type 6.5 kg capacity(including HPT)	1		
20	Refilling of Gas cartridge:  a)Cost of refilling of gas cartridge of water type 9 liter  b)Cost of refilling of gas cartridge 4 kg DCP (ABC) c) Cost of refilling of gas cartridge 6 kg DCP (ABC)	a) 1  b) 1		

		c) 1		
	<b>Hydraulic Pressure Testing charges</b>			
21	Cylinder of water type 9 liters capacity	1		
22	Cylinder of DCP (ABC) 4 kg capacity	1		
23	Cylinder of DCP (ABC) 6 kg capacity	1		
	<b>Accessories</b>			
24	Discharge Horn for CO2 – 2/3 kg capacity	1		
25	Discharge bend hose for CO2-2/3 kg capacity	1		
26	Discharge horn for CO2 4.5 kg capacity	1		
27	High pressure rubber tube ISI mark for CO2 – 4.5 kg capacity	1		
28	Safety clip pin for CO2 for 2,3 & 4.5 kg	1		
29	Anticorrosive powder per water type fire extinguishers	1		
30	Painting & labeling of old fire extinguishers with proper service tag.	1		
31	Floor Stand of Mild steel with red paint more than dia of extinguisher to accommodate fire extinguishers	1		
	<b>Servicing &amp; Cleaning</b>			
31	Servicing of portable fire extinguishers as per IS: 2190-2014 per branch (yearly once)	1( Per extinguisher)		
	Grand Total -Rs (charges exclusive of GST			

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Note; the quantity given is indicative. This has been taken into consideration to arrive L1.

Date:

Place:

Authorized signature of the Company with seal

