

PRICE BIDDING FOR SUPPLY, INSTALLATION AND MAINTENANCE OF FIRE EXTINGUISHERS FOR STATE BANK OF INDIA AHMEDABAD CIRCLE (SBI/AHM/2024-25/010)				
ANNEXURE-A				
S.NO.	DESCRIPTION (Item wise detailed description is same as per tender document)	BRAND / MAKE & MODEL NUMBER (Mention as per the product displayed while demonstration at LHO)	NEW SUPPLY PRICE (INR)/UNIT (I)	REFILLING PRICE (INR)/UNIT (II)
1	<b>STORED PRESSURE ABC TYPE FIRE EXTINGUISHER (IS: 15683)</b> squeeze Lever Discharge Valve fitted with Pressure indicating Gauge, suspension bracket duly charged with Dry powder (Mono Ammonium Phosphate), ISI Mark and Pressurized with Nitrogen Gas.			
1.1	<b>Capacity – 2 kg</b>			
1.2	<b>Capacity – 6 kg</b>			
2	<b>STORED PRESSURE WATER TYPE FIRE EXTINGUISHER (IS: 15683)</b> squeeze Lever Discharge Valve fitted with Pressure indicating Gauge, suspension bracket duly charged with Water, ISI Mark and Pressurized with Nitrogen Gas. <b>Capacity – 9 Litres</b>			
3	<b>CORBON DIOXIDE (CO2) TYPE FIRE EXTINGUISHERS (IS: 15683)</b> filled with CO2 gas, wire braided rubber Hose & Horn etc.& It should be of wheel type control valve operating mechanism with CCE Approved Cylinder over all conforming to IS 15683 and ISI Marked. <b>Capacity – 4.5 kg</b>			
4	<b>STORED PRESSURE WET CHEMICAL TYPE FIRE EXTINGUISHERS:</b> Consisting deep drawn cylinder, squeeze Lever Discharge Valve fitted with Pressure indicating Gauge, suspension bracket duly charged with Wet Chemical Potassium Based),verall conforming to IS 15683 & IS marked and Pressurized with Nitrogen Gas. <b>Cpacity- 6 Litres</b>			

5	<b>STORED PRESSURE CLEAN AGENT TYPE FIRE EXTINGUISHERS:</b> Consisting deep drawn cylinder, squeeze Lever Discharge Valve fitted with Pressure indicating Gauge, suspension bracket duly charge with clean agent gas like HFC, HCFC blends etc (Halotron, NAF, PV, HFC-36), Fluoro ketone, overall conforming to IS 15683 and ISI marked <b>Capacity- 6 kg</b>			
6	<b>STORED PRESSURE MODULAR ABC TYPE FIRE EXTINGUISHER</b> Duly charged with Dry powder (Mono Ammonium Phosphate-90) and Pressurized with Nitrogen Gas. Complete Fitting in All Respect like Ceiling/L-Type Wall Bracket, etc. <b>Capacity- 5 kg</b>			
7	<b>TROLLEY MOUNTED DRY CHEMICAL POWDER (BC) TYPE FIRE EXTINGUISHERS (IS: 16018):</b> Gas cartridge type provided with squeeze grip control valve operating mechanism complete with CO2 internal Gas Cartridge-300gm, trolley mounted with 03 meter wire braided rubber Hose squeeze grip and overall conforming to IS: 16018:2012 and ISI marked. <b>Capacity – 25 kg</b>			
8	<b>TROLLEY MOUNTED WATER TYPE FIRE EXTINGUISHERS (IS: 16018):</b> gas cartridge type, provided with squeeze grip control valve operating mechanism complete with internal CO2 Gas Cartridge-300gm, and overall conforming to IS: 16018 and ISI marked. <b>Capacity – 50 Litres</b>			
9	<b>TROLLEY MOUNTED CARBON DIOXIDE (CO2) TYPE FIRE EXTINGUISHERS (IS: 16018):</b> Extinguishers filled with CO2 gas & complete in all respect with ISI Mark and CCE Approval and valve as per IS: 3224-ISI –Marked, with 01-meter & (03-meter for 22.5 kg) wire braided rubber Hose, Horn & Trolley mounted etc.			
9.1	<b>Capacity – 6.5 kg</b>			
9.2	<b>Capacity – 9 kg</b>			
9.3	<b>Capacity – 22.5 kg</b>			

10	<b>WATER (GAS CARTRIDGE TYPE) FIRE EXTINGUISHERS:</b> provided with squeeze grip control valve operating mechanism complete with CO2 Gas Cartridge, suspension bracket, and overall conforming to IS: 15683 and ISI marked. <b>Capacity – 9 Litres</b>	<b>Not Applicable</b>	<b>Not Applicable</b>	
11	<b>DRY CHEMICAL POWDER (BC) GAS CARTRIDGE TYPE FIRE EXTINGUISHERS:</b> provided with squeeze grip control valve operating mechanism complete with CO2 Gas Cartridge, suspension bracket, and overall conforming to IS: 15683 and ISI marked. <b>Capacity – 6 kg</b>	<b>Not Applicable</b>	<b>Not Applicable</b>	
12	<b>TOTAL</b>			
13	<b>GRAND TOTAL (I+II)</b>			

**ANNEXURE-B**

S.NO.	PERTICULAR DESCRIPTION	UNIT PRICE (INR)
1	<b>QUARTERLY SERVICING</b> As per BIS:2190-2024 for fire extinguishers (portable/trolley)	
1.1	Upto ten numbers of fire extinguishers (portable/trolley)	
1.2	For each additional fire extinguishers (portable/trolley) above ten numbers of fire extinguishers (portable/trolley)	
2	<b>HYDRAULIC PRESSURE TESTING (HPT)</b> As per BIS:2190-2024 & 15683-2018 for portable fire extinguishers	
2.1	For all types of portable water & DCP fire extinguishers	
2.2	For all types of portable CO2, Clean Agent & Wet Chemical fire extinguishers	
3	<b>HYDRAULIC PRESSURE TESTING (HPT)</b> As per BIS:2190-2024 & 16018:2022 For trolley mounted fire	
3.1	For all types of trolley mounted water & DCP fire extinguishers	
3.2	For all types of trolley mounted CO2 fire extinguishers	
	<b>GRAND TOTAL</b>	

**ANNEXURE-C**

S.NO.	PERTICULAR DESCRIPTION	UNIT PRICE (INR)
1	<b>Spare parts for Portable Fire Extinguisher (Except CO2 type)</b> as per BIS:2190-2024 & 15683-2018	
1.1	Braided rubber PVC hose for DCP/ABC portable fire extinguishers IS:15683-2018 shall have minimum bursting pressure of 50 kg/cm2 (Stored Pressure/Gas Cartidge)	
1.2	Discharge hose with nozzle for water fire extinguishers have minimum bursting pressure of 50 kg/cm2 as per IS:15683-2018 (Stored Pressure/Gas Cartidge)	
1.3	Squeeze Grip Valve for all portable fire extinguishers as per IS:15683-2018 (Stored Pressure)	
1.4	Squeeze Grip Valve for all portable fire extinguishers as per IS:15683-2018 (Gas Cartidge)	
1.5	Pressure Gauge all portable fire extinguishers as per IS:15683-2018 (Stored Pressure)	
1.6	New CO2 gas cartridge of 60/90gms capacity as per IS:15683 with ISI mark (Gas Cartidge)	
2	<b>Spare parts for CO2 type Portable/Trolley Mounted Fire Extinguisher</b> as per BIS:2190-2024 & 15683-2018/16018:2022	
2.1	Discharge horn ( non-conductor of electricity) with bend for 2kg & 3kg capacity	
2.2	Discharge Horn (non-conductor of electricity) with Rubber Grip for 4.5/6.5/9/22.5kg capacities	
2.3	Rubber Hose with both end couplings for 4.5kg (Hose shall be minimum bursting pressure shall be 275kgf/cm2	
2.4	Rubber Hose with both end couplings for 6.5kg (Hose shall be minimum bursting pressure shall be 275kgf/cm2	
2.5	Rubber Hose with both end couplings for 9kg (Hose shall be minimum bursting pressure shall be 275kgf/cm2	
2.6	Rubber Hose with both end couplings for 22.5kg (Hose shall be minimum bursting pressure shall be 275kgf/cm2	
2.7	Mild Steel Trolley with pair of wheels for CO2 type trolley mounted fire extinguisher	

3	<b>Spare parts for Trolley Mounted Fire Extinguisher (Except CO2 type)</b> as per BIS:2190-2024 & 16018:2022	
3.1	Braided rubber PVC hose with nozzle for DCP/ABC fire extinguishers shall have minimum bursting pressure of 50 kg/cm2	
3.2	Discharge hose with nozzle for water fire extinguishers have minimum bursting pressure of 50 kg/cm2	
3.3	New CO2 gas cartridge of 300gms capacity as per IS:16018 with ISI mark	
3.4	Safety Valve with Cap	
3.5	Mild Steel Trolley with pair of wheels for trolley mounted fire extinguisher	
4	<b>Mild Steel Metal Stand</b> for keeping single portable fire extinguisher	
	<b>GRAND TOTAL</b>	

#### ANNEXURE-D

S.NO.	PERTICULAR DESCRIPTION	UNIT PRICE (INR)
1	Buy back rate of existing more than 10 years old all type portable extinguishers (except CO2 type) whose life has been exhausted as per BIS:2190-2024	
2	Buy back rate of existing more than 15 years old CO2 type portable extinguishers whose life has been exhausted as per BIS:2190-2024	
3	Buy back rate of existing more than 10 years old all type trolley mounted extinguishers (except CO2 type) whose life has been exhausted as per BIS:2190-2024	
4	Buy back rate of existing more than 15 years old CO2 type trolley mounted extinguishers whose life has been exhausted as per BIS:2190-2024	
	<b>GRAND TOTAL</b>	

#### Note:

1. All the product/services should be as per specification of tender & which were displayed in product demonstration.
2. All the rates are inclusive of packaging, labour, transportation, installation etc. charges but exclusive of GST.
3. L-1 (Lowest) Rate will be derived upon summation of Grand Total quoted rates in the ANNEXURE-A, B & C. The derived L-1 rate shall be considered.
4. H-1 (Highest) Rates quoted in ANNEXURE-D Grand Total shall be considered.