

SCHEDULE OF TENDER

Sl No	Item	Details
1	Name of the Department	Security Department, Zonal Office Varanasi UCO Bank
2	Tender name	Supply & installation of new and servicing, refilling & maintenance of both existing and new fire extinguishers at all branches of UCO bank falling under Varanasi Zone
3	Tender no.	ZOV/SEC/2022-23/85 dated 31.12.2022
4	Type of Tender	Two bid type (Part I – Technical/eligibility Bid and Part II - Price Bid)
5	Date of Notice Inviting Tender (NIT)	31 December 2022
7	Estimated cost of the work	Rs 550000.00/-
8	Earnest Money Deposit	Rs 11000.00/-
9	Tender Fees	Rs. 1000/-
10	Validity of the tender	Three months from the date of opening of the PART- I of the tender
11	Date & Time of Pre-bid Meeting	18 January 2023 at 1500 Hrs
12	Last date of submission of tender bid	24 January 2023 at 1400 Hrs
13	Date & time of opening of Tender (Part-I)	24 January 2023 at 1500 Hrs
14	Date & Time of opening of Part- II (Financial Bid)	Will be intimated later or on date of opening of Part – I
15	Performance Security	3% of estimated cost of project
16	Contract Period	03 years
17	For more details/ query, please contact	1. Dilip Kumar / Chief Manager (Security) / 9804188686 2. Ravi Pratap Singh / Sr. Manager/ 7007236229

INSTRUCTIONS TO BIDDERS AND GENERAL TERMS & CONDITIONS

1. Bidder is required to submit their applications to the undersigned in two sealed covers. Technical/Eligibility bid in sealed envelope super scribing "PART- I (Technical Bid)" for "Empanelment of vendor for supply & installation of new and servicing, refilling & maintenance of both existing and new fire extinguishers at all branches of UCO bank falling under Varanasi Zone" and Financial bid in separate sealed envelope, super scribing "PART-II (Price Bid)" for "Empanelment of vendor for supply & installation of new and servicing, refilling & maintenance of both existing and new fire extinguishers at all branches of UCO bank falling under Varanasi Zone all branches". Both of these bids will be in one sealed envelope super scribing "Empanelment of vendor for supply & installation of new and servicing, refilling & maintenance of both existing and new fire extinguishers at all branches of UCO bank falling under Varanasi Zone" with vendor's complete address, email and contact number. (Note: Date & time of opening of Price bid will be intimated to vendor through this email & contact number only)

(a) Part I – Technical Bid to include:

- Power of Attorney/ authorization with the seal of the company/ firm in the name of the person signing the tender documents.
- Profile of the company, List of major existing clients, registration number, PANS and GST details etc. as per Appendix-I point wise. Attach documentary proof.
- The Tender Document (complete except Appendix – III) issued by the Bank – duly stamped and signed.
- **EMD shall be Rs-11,000/-(Eleven thousand only)** to be deposited along with tender document through Demand Draft only in favour of UCO Bank, Zonal Office Varanasi. No interest shall be paid on the EMD.
- Technical specifications of Fire extinguisher and Compliance of technical specifications of Fire Extinguishers given in Appendix –II
- The Bank discourages the stipulation of any additional conditions by the tenderer. However, in case the tenderer wishes to include any condition/ clarification/ covering letter, while tendering for the work, he will have to submit the same in along with the following and submitted under Part - I:
 - List of deviations, if any, in commercial terms and conditions.
 - List of deviation, if any, in technical specification.
 - Any other technical information the tenderer wishes to furnish.

(b) Part-II - Financial Bid: Net rates and charges as mentioned in Appendix –III in same format.

(Note: Financial Bids will be considered & opened for those bidders only whose technical bid qualifies successfully)

2. Opening of technical bid can be witnessed by the bidder's representatives on producing appropriate authority letter issued by the participating firm/ company.

3. In case the date of last date of issuance and/ or the date of receipt and opening of tender are declared as holiday, the respective date shall be treated as deferred/re-scheduled to the next working day correspondingly.

4. It may be noted that the requirement given in this RFP is indicative only.

5. Fax and E-mail tenders/offers will not be accepted.

6. Bank reserves the right to accept / reject in part or full any or all offers without assigning any reason whatsoever and without any cost or compensation therefore. Any decision of UCO Bank in this regard shall be final, conclusive and binding on the bidder/ tenderer.

7. Rate contract for supply and installation of new extinguishers and AMC for refilling existing Fire extinguishers will be for the period of three years. However, agreement will be executed only for one year and will be renewed annually on grounds of satisfactory services provided by the vendor. Rates and Charges will remain fixed for the period of 3 years (as quoted in price bid) and no revision will be permitted in future.
8. If the Head Office or any higher office of UCO Bank conducts Pan India Rate contract, Zonal office, Varanasi will have the right to cancel this Rate contract. In such case notice of one month will be served to the firm for termination of Rate contract and no other claims will be entertained.
9. For any query/ clarification, please contact concern officers (mentioned in schedule above) on all working days between 1000 Hrs to 1800 Hrs.
10. On an average all branches/ offices have minimum one 09 Ltr. Water CO2 type, two 06/ 05 Kg. DCP type, two 4.5 Kg CO2 type and one ABC type of fire extinguishers. Most of the fire extinguishers are of Minimax brand and they all fall under the contract for servicing and refilling of fire extinguishers.
11. The Fire Extinguishers and all the parts should meet the guidelines and standard stipulated in IS 15683 and as mentioned in technical specification.
12. Separate demand/ work order will be placed for new supply and installation of fire extinguishers in branches/ ATMs and other offices in Varanasi Zone on as and when required basis.
13. Reputed service providers specializing in providing and installation of Fire Extinguishers for at least last 3 years in the field as on 1st December, 2019 will be considered.
14. Firm/company should be capable enough to commence service within 15 days from date of placement of order.
15. The Firm/company should meet the eligibility criteria and other requirements mentioned in detail in Appendix- I and have to supply the fire extinguisher of technical specification given in Appendix- II only.
16. Fire extinguishers with different specification supplied is liable to be rejected, unless fire extinguisher with the higher or better specification is provided at same rate and concurrence for the same to be obtained beforehand.
17. Empanelment of vendors will be done in accordance with fulfillment of eligibility criteria and technical specification compliance as specified in Appendix-I and II.
18. All fire extinguishers supplied including components/ accessories/ spare parts used in the fire extinguishers shall have to be original and new. No refurbished/ duplicate/ second hand fire extinguisher including components/ accessories/ spare parts to be supplied to the Bank. The firm/company/agency should also guarantee that all the components supplied by them is licensed & legally obtained.
19. All fire extinguishers including components/ accessories/ spare parts should have BIS certification and should conform to IS 2190/ IS15683.
20. All fire extinguishers including components/ accessories/ spare parts shall have warranty against any bad workmanship for a period of 02 years (two years). Any defects found within this period (even if it falls beyond contract period) are to be rectified immediately free of cost by the firm/company.
21. Firm/company will submit copy of certification of equipment i.e. BIS/ IS 2190/ IS 15683 and copy of authorization from manufacturer to Indian dealers and from Indian dealer to supplier undertaking that

the item supplied are original.

22. Firm/company/agency should have well established "After Sale Service Center at Uttar Pradesh" equipped with requisite spare parts & adequate trained manpower for providing flawless maintenance services.
23. Firm/company/agency should have on the spot pressure hydrostatic testing facility.
24. If L1 bidder fails to comply the work order, Bank can consider to offer work order to L2 bidder on L1 rates and terms & conditions.
25. Selected Bidder will submit a Bank Guarantee of amount equal to 3% of estimated cost of project for the period of agreement, from the date of execution of agreement, issued by a Nationalized Bank other than UCO bank, favoring UCO bank, Zonal Office Varanasi payable at Varanasi.
26. The firm/company should have office and service center functioning in Uttar Pradesh for not less than 03 year as on the date of issue of notice for tender. (Documentary proof like rent agreement and latest rent receipt to be provided)
27. Manufacturer/ Authorized dealers will be preferred above the local suppliers and agents.
28. Bank reserves the right to reject any/all bids without assigning any reason thereto. Also Bank does not bind itself to accept the lowest or any tender and reserves to itself the right to accept or reject any or all the tenders either in whole or in part, without assigning any reasons for doing so.
29. Bank is not responsible for late receipt of application or its damage in transit.
30. Vendor should have adequate technician/ trained manpower in Uttar Pradesh to attend any complaint and breakdown within 24 hour. Provide list of our technicians working in Uttar Pradesh.
31. The selected bidder shall be responsible for the OEM's warranty for all components constituting the system(s) against any defect(s) arising from design, materials, manufacturing, workmanship of assembling or any action or inaction/ omission on the part of OEM/ vendor or any defect that may develop during day to day use of the equipment/ system(s).
32. If, during the warranty period, any system as whole or part(s) thereof fails more than once within a quarter, the vendor has to ensure that an equivalent new equipment(s) replace it at free of cost.
33. The selected bidder will not outsource the maintenance work to any third party & will attend all complaints through its own service/ support infrastructure or through their principles (OEM).
34. The Bank shall impose a penalty up to 10% of the bill(s) if the vendor fails to maintain the above standard of maintenance. Penalty shall be deducted from bill(s) payable by the Branch(s)/ Zonal office.
35. The firm/company/agency should issue Identity Cards to their technicians. The technician will mandatorily carry their ID cards during the branch visit. During the branch visit of technician, hands on training/ demonstration on operation of fire extinguisher is to be imparted to branch staff so that fire extinguishers can be used safely if need arise.
36. The tenderer must obtain for himself or his own responsibility and at his own expense all the information which may be necessary for the purpose of tendering and for entering into a contract and must inspect the site of the work and acquaint himself with all local conditions, means of access to the work, nature of work and the matters pertaining thereto. The Bank's decision in such cases shall be final and shall not be open to arbitration.

37. The rates quoted in the tender shall be for the complete items including manpower and material for installation and maintenance. The rate shall also include GST + any other taxes, duties, levies on work's contract by Central Govt. or State Govt. or any other authorities. The rates shall be firm and shall not be subject to exchange variations, labour conditions, fluctuations in railway freights or any conditions whatsoever.

38. Part - II of the tender will contain no conditions but only the Price Bid. This part shall contain prices in Indian Rupees only with detailed break-up of price as per format in figures and in words either in Hindi or in English in the columns specified against each item of work in the document. All items of work shall be quoted.

39. Rates. The Bank reserves the right to adjust arithmetical or other errors in the tender in accordance with the following general rules. In the event of discrepancy between words and figures quoted, the description in words shall prevail. Similarly, in the event of an error in the amount column arising as a result of wrong product extension, the unit or item rates shall be regarded as firm and extension amended accordingly.

(a) Rates shall be quoted both in figures and in words in columns specified. If rate for any item is not mentioned in the tender therein, the tender will be rejected. No advice whatsoever especially on any change in rate, specifications or conditions after opening of Part II of the tender will be entertained.

(b) The rates shall also be firm and be valid for the entire duration of the contract and / or extension thereof and shall not be subject to exchange variations, labour conditions, fluctuations in freights charges or any conditions whatsoever.

(c) The rates quoted in the tender shall include all charges. Tenderers must include in their rates Goods and Service Tax and any other prevailing taxes, royalties and duty levied by the Central Government or any State Government or local authority, if applicable. No separate claim in respect of Goods and Service Tax and any other tax, duty or levy whether existing or future shall be entertained by the Bank.

40. Bank reserve the right to incorporate or delete any eligibility/ technical specification specified in this notice to facilitate the tender process and same will be intimated to bidders at the time of pre-bid meeting or through corrigendum to this notice. Bank is not liable/ responsible to communicate the amendment (if any) to all bidders. Bidders have to keep them updated through bank website or contact person mentioned in schedule above.

Signature of Bidder with seal

Address:

Date:

ADDITIONAL INFORMATION

1. **Tender Format.** The tenderer shall use the forms & format issued by the Bank to fill in the rates and other information. Any addition/alteration in the text of the tender form made by the tenderer shall not be valid and shall be treated as null and void.
2. **Opening of Tender.**
 - (a) Part-I of the tenders will be opened on 24 January 2023 at 1500 Hrs. (If this day happens to be a holiday, tenders will be opened on the next working day of the Bank). Representatives of the bidder can witness tender opening, however appropriate authority letter will be required.
 - (b) It is not incumbent on the Bank to accept any additional condition given by the bidder, the tenderers shall withdraw all his conditions which are not acceptable to the Bank.
 - (c) The Bank reserves the right to reject offer even after opening Part – I of the tender and submitted Part – II of the tender.
 - (d) Part-II of the tender will be opened on a subsequent date, which will be intimated to the bidders in advance.
3. **Last Date.** No tender will be accepted after 1400 Hrs on 24 January 2023 under any circumstances whatsoever.
4. **Language.** The Tender including all documents etc. shall be in English or Hindi only.
5. **Disqualification.** Missing & Unsigned documents: The tender form must be filled in English or in Hindi. If any of the documents is missing or unsigned, the tender may be considered invalid by the Bank at its discretion.
6. **Right to Accept or Reject.** The UCO bank does not bind itself to accept the lowest or any tender and reserves to itself the right to accept or reject any or all the tenders either in whole or in part without assigning any reasons for doing so. The bidder whose tender is not accepted shall not be entitled to claim any costs, charges, damages and expenses of and incidental to or incurred by him through or in connection with this. In case of any dispute arising, decision of UCO bank shall be final.
7. Notwithstanding Bank's right to cancel the order, liquidated damages for late installation of the system @ 0.2% of the cost of the item per day per case will be charged subject to a maximum of 10% of the value of the order. For this matter, meager delivery & installation will not debar the selected Bidder from enforcing the clause of liquidated damage & till such time the system is made operational, it would be considered as uninstalled. The penalty for late installation will be deducted from the bill amount.
8. **Validity of Tender.** The Tender along with the prices shall remain valid initially for one year from the date of offer; this period may be further extended by mutual agreement in writing by the bidder. The bidder shall not cancel or withdraw the tender during this period or change the quoted rates.
9. **Terms of payment.** Payment will be made by the Branch after submission of final bill/ invoice and installation certificate (if applicable) after due concurrence from zonal office. The vendor will submit the Bill & Certificate of above work at concerned Branch, after completion the work.
10. **Termination of contract.** The contract can be terminated by this Office at any time without assigning any reason, if the work of the contractor is found unsatisfactory. In this connection, the decision of the Zonal office, Varanasi shall be final. On such termination of contract, the Earnest Money Deposit (EMD) / performance bank guarantee submitted by the bidder may be forfeited and the Bank Guarantee for Performance Security deposit of submitted by the bidder will be invoked.

11. **Earnest Money Deposit.** Refundable, interest free Earnest Money Deposit (EMD) of Rs 11,000/- (Rupees eleven thousand) only in form of Bank Guarantee in favour of Zonal Office Varanasi, UCO Bank is to be submitted. EMD will be returned to unsuccessful bidder on completion of tender process. Tender received without EMD/ inadequate EMD will be technically disqualified. EMD shall be forfeited if:

- (a) If bidder withdraws the bid or increases the rates during the validity period of bid.
- (b) If successful bidder fails to furnish the security deposit.
- (c) If successful bidder fails to commence work within stipulated time or unwilling to get into the contract with the bank.

12. **Security Deposit.** The successful bidder has to deposit 3% of the total cost of contract as per their quoted rate in the bid as security deposit. Security deposit will be refunded after expiry of 60 days post completion of the contract period/ warranty period of the items supplied.

13. **Clarification on Technical Bid Evaluation.** The technical bids shall be evaluated based on the available documents submitted by the bidder. To assist in the examination, evaluation, and qualification of the bidders, the Bank may, at its discretion, ask any bidder for a clarification of its bid. Any clarification submitted by a bidder that is not in response to a request by the Bank shall not be considered. Bank's request for clarification and the response shall be in writing.

14. The evaluation of the price bid will be considered of only those bidders who meet the eligibility criteria and technical specification as mentioned in "Appendix – I & II" of tender document and provide documentary proof in respect of the same. Price Bids of eligible bidders shall be evaluated based on the rates quoted by them.

15. **Evaluation of Tenders.**

- (a) The total amount quoted for cost of new fire extinguishers and charges for refilling of fire extinguisher will be considered for determining & evaluation of financial bid.
- (b) If, in the price structure quoted by a bidder, there is discrepancy between the unit price and the total price (due to calculation of tax or arithmetical error), the unit price shall prevail and the total price corrected accordingly, unless the Bank feels that the bidder has made a mistake in placing the decimal point in the unit price, in which case the total price as quoted shall prevail over the unit price and the unit price corrected accordingly.
- (c) If there is an error in a total price, which has been worked out through addition and / or subtraction of subtotals, the subtotals shall prevail and the total corrected; and
- (d) If there is a discrepancy between the amount expressed in words and figures, the amount in words shall prevail.
- (e) If there is any arithmetical error in totaling of individual items, the correct total shall be computed by the Bank and the same shall prevail.

Signature of Bidder with seal

Place:

Date:

ELIGIBILITY CRITERIA FOR PARTICIPATING IN THE TENDER

Firm/Company/Agency who fulfill the following per-qualification criteria are eligible to apply and has to submit documentary proof for the same.

1. Firm/company/agency should have a Certificate of Registration with Registrar of Companies or Registrar of Firms or have a letter of proprietorship.
2. Firm/company/agency should provide the latest Income Tax Assessment Order, GST and PAN/ TAN Number.
3. Firm/company/agency should provide the latest audited Balance Sheet of preceding 3 years.
4. Firm/company/agency should provide total annual turnover for last 3 years.
5. Firm/company/agency should provide name and address of banker with solvency certificate not older than one year.
6. Firm/company/agency should have a local office in the State of Uttar Pradesh. Provide rent agreement and latest rent receipt.
7. Firm/company/agency should be registered under the appropriate authority for GST.
8. Firm/company/agency has to give an undertaking that “At the time of refilling/ installation, training on safe operation of fire extinguisher in crisis will be imparted to the Bank's staff”.
9. Firm/company/agency should have supplied Fire Extinguishers to Nationalized/ Private Banks in the state of Uttar Pradesh, submit work orders not older than 3 years.
10. If selected firm/company/agency supplies the products other than/ inferior quality to as mentioned in Appendix – II or demonstrated then the Performance security Deposit will be forfeited by the Bank.
11. Firm/company/agency should confirm that instance of failure of the device to smother the fire, then penalty can be imposed on vender.
12. Vender should be able to refill on the spot, the existing fire extinguishers held with branches located 12 districts of Uttar Pradesh. List of branches is placed as Appendix - IV.
13. New supply and installation will be done on requirement basis as and when need arises. Work order will be issued for new supplies and replacement.
14. Firm/company/agency should submit authorization certificates from Manufacturer Company for supply and maintenance of the equipment which they offered. Firm/company/agency will submit agreement copy from OEM.
15. The vendor has to give an undertaking with eligibility bid that “At time of Empanelment, Firm/company/agency will give a Performance Security / Bank guarantee Deposit of 3% of the total cost of contract as per their quoted rate in the bid, favouring of UCO Bank Zonal Office, Varanasi for agreement period”.

16. Firm/company/agency shall not be owned or controlled by any employee of the UCO Bank or their relatives having the same meaning as assigned under section -6 of the Companies Act 1956. (A certificate denying the ownership of Agency/Firm/Manufacturer/ Dealer by any employee of the UCO Bank or their relatives having the same meaning as assigned under section 6 of the Companies Act 1956 issued by the CEO or Director of the firm to be submitted along with the tender).

17. Firm/company/agency shall submit an undertaking on their letter head that they have not been black listed by any of the Govt. Authority or PSUs/PSBs duly signed by authorized signatory with company seal.

Signature of bidder with seal

Place:

Date:

TECHNICAL PARAMETERS / SPECIFICATIONS OF FIRE EXTINGUISHERS

1. All Extinguishers must conform to BIS, CE (as per PED-Pressure Equipment Directive) certification and any other certification specifically mentioned for each type. Each type of Fire Extinguisher should be as per IS-2190/ IS-15683 Standard (enclose certificates).
2. All fire extinguishers must be preferably squeeze type and easy to use.
3. All Extinguishers must have dependable drawn steel type cylinders.
4. All types of the fire extinguishers shall have relevant certification mark as per the specification mentioned, on the body of the cylinder.
5. Cylinder should be Epoxy powder coating as per IS 538 shade.
7. Should have flange mounting provision for easy installation. Product should have clamping for fixing them on wall / roof.
8. Should be environment friendly having Low Ozone depletion & global warming potential.
10. Refilling material for all fire extinguishers should be as per BIS / IS 2190.
11. All Extinguishers must conform to BIS, CE (as per PED-Pressure Equipment Directive) certification and any other certification specifically mentioned for each type.
12. All fire extinguishers should have a minimum **Manufacturer's warranty of 24 months**, inclusive of coverage of manufacturing defects as well as cost of refilling and recharging in case the pressure falls below the acceptable/ required level. During the warranty period, the bidder must take the responsibility of repair/ replacement of the defective devices. All charges viz. loading and unloading charges, transportation charges etc. arising due to repair/ replacement/ maintenance during the warranty period shall be borne by the bidder. The Bank shall entertain no claims in this regard from the bidder.
13. The Defect liability period of the Fire extinguishers is 24 months from the date of installation/ date of completion as certified by Security Department. The Performance bank guarantee as stipulated in the tender shall be valid during the defect liability period. The bidder must ensure quarterly inspection, by a skilled personnel, of all devices during the defect liability period for their adequate pressure and other parameters as specified in the tender document. The inspection shall be jointly conducted by the representative of the bidder and the fire staff at AOB.
14. In case, the fire extinguisher are taken out for refilling/ fault rectification/ non- functioning of the fire extinguisher during the contract/ warranty period, substitute arrangement should be made by the bidder, till the original extinguisher are returned to the original location from where it was taken out.
15. The copy of the ISI Certificate issued by Bureau of Indian Standard should be submitted along with the tender. The certificate should clearly mention the respective type of extinguishers and the validity period. The copy of CE certification and hydro test certificate shall be submitted along with the supply of material at site.
16. The bidder shall mention the make of all fire extinguishers offered by him/them. Product brochure/data sheets of all types of fire extinguishers shall be submitted along with the tender. Manufacturing date of the cylinders should not be older than six month from date of installation.

17. On-site sample checking of the fire extinguishers will be done at the time of installation at site.
18. After the installation of fire extinguishers, if any of them is found defective, such defective fire extinguisher shall be replaced within 03 days from the date of information to the bidder.
19. **Comprehensive maintenance support.** The bidder shall provide technical assistance and quarterly maintenance/ cleaning of fire extinguishers from the date of award of work for a period of 1 year or during the defect liability period whichever is later. Following are the parameters for the same;
- (a) The services include the periodic PMS (Quarterly-Preventive Maintenance Services) which ensures the safe functioning of all the fire extinguishers installed.
 - (b) The comprehensive maintenance support shall cover the repair/replacement of spare parts against manufacturing defects, top-up using genuine extinguishing agent, top-up of genuine consumables, routine servicing etc. at no extra cost during the defects liability period.
 - (c) The refill of fire extinguishers using genuine extinguishing agents/consumables after a use during emergency or after testing as per the statutory requirements or a test as per the instructions of the Bank, shall be done by the agency and the material cost for extinguishing agent for refilling shall be borne by the Bank as per the market rates after scrutiny of claim. No labour charges, transportation charges, loading and unloading charges etc. will be borne by the Bank this period.
 - (d) The bidder shall maintain quarterly inspection and service report of all fire extinguishers and shall submit the copy of the same to P&S Establishment.
 - (e) Inspection and service report for individual fire extinguishers shall also be labeled on to every device.
 - (f) The serial no., manufacturing date, and specifications of the fire extinguishers shall be labeled on to the devices.
 - (g) Apart from serial no. provided by the manufacturer, the Bank shall assign each fire extinguisher with a unique inventory no, which the Bank will intimate to the bidder for labeling on to the devices.
20. The bidder shall submit the detailed operating procedure of each fire extinguisher supplied to the Bank. The procedure thus submitted should comply with the Manufacturer's Operating procedure. A copy of the detailed operating procedure, clearly visible and legible, in bold and large characters shall be labeled near or on each fireextinguisher after consulting with the Bank.
21. The bidder shall respond to every calls/messages/queries from the Bank during anypoint of time comprehensive maintenance support period.
22. **Buy-back of old fire extinguishers of various types.** The bidder shall dismantle and take away the old/ life expired/ faulty fire extinguishers from the premises of UCO bank under buy-back. A consolidated rate may be quoted in the price bid for the same. The buy-back/ fire extinguisher taken away is to be entered in service report and buy back amount is to be deducted while preparing invoice for the new/ replacement.

SPECIFICATION OF FIRE EXTINGUISHERS

1. 2, 4 and 6 Kg Fire Extinguishers for CLASS A, B, C including Electrical Fires (ABC type) MAP 90 based.

(a) **General specifications.** ABC (MAP-90) Stored Pressure Multipurpose (*Squeeze Type*) Fire Extinguisher 2 and 4 Kg capacity complete with Jet Spray Nozzle and wall mounted brackets filled with ISI marked mono ammonium Phosphate powder approved and as per BIS standard and CE certification. Extinguisher shall be as per IS 15683:2006, ISO 9001 & CE certified. Extinguisher should not have to be refilled for 5 years or until actual use. Fire Extinguisher should have magnetic pressure gauge to show the readiness of the extinguisher. Extinguisher should have tested for leaks.

(b) **Technical specifications:**

SI No	Requirement	Specification
1	Technology	Mono Ammonium Phosphate (MAP 90) based
2	Fire rating	Min 4A, 183B
3	Working temp	-30 °C to + 55 °C
4	Test Pressure	Not less than 2 MPa (20 bar).
5	Average Working pressure	35 bar
6	Average Discharge	95%
7	Average Range of throw	5 m
8	Operating Temperature	-30 °C to +60 °C
9	Range of Jet	Min 4 Mtrs
10	Test Pressure	35 bar
11	Average Discharge Time	24 Sec.
12	Operating principal installation and Maintenance	As per BIS
14	Approvals	BIS
15	Mounting Bracket	Wall bracket
16	Manufacturer's Warranty	60 Months
17	Spare parts Support	Minimum 10 years

2. 4.5 Kg Carbon Dioxide Type Portable Fire Extinguisher.

(a) **General specifications.** Carbon Dioxide based (*Squeeze Type*) fire extinguishers with wall mounting brackets, safety pins, conforming to BIS standards, having CE certification. The fire extinguisher shall be able to extinguish 'B' and 'C' type fires involving material like Petro Chemical products, Paints, Resins, Pigment, Varnish, Gases in the compressed form like Oxygen, Acetylene, LPG, CNG and Electrical as well as electronic equipment. Extinguisher shall be as per IS 15683:2006, ISO 9001 & CE certified. Extinguisher should have tested for leaks.

(b) **Technical Specifications:**

SI No	Requirement	Specification
1	Fire Rating	Min 55 B
2	Working temp	- 30 to 55 degrees C
3	Testing Pressure	250 bar

4	Working Pressure	60-65
5	Average Range of throw	Not less 02 meter
6	Operating principal installation & Maintenance	As per BIS standards
7	Average discharge Time	10 sec
8	Average Discharge	98%
9	Minimum Throw Period	8 Sec
10	Test Pressure	250 bar
11	Max period to throw 90% of the content	25 Sec
12	Range of Jet	Min 2 Mtrs
13	Full Weight (Approx.)	18.5 or 13.5 kg
14	Empty Weight (Approx.)	12.5 or 13.5 kg
15	Mounting Bracket	Wall bracket
16	Approvals	BIS
10	Manufacturer's Warranty	60 Months
11	Spare parts Support	Minimum 10 years

3. **2 kg and 5 Kg Automatic Modular Fire Extinguisher (clean agent type FE 36).**

(a) Clean agent (FE 36 based portable stored pressure) Automatic Modular Fire Extinguisher with ceiling mounting, safety pins, conforming to BIS standards, IS 15683:2006, ISO 9001 & CE certified. Chemours (or other BIS/any Govt approved) make UL Listed FE 36 Clean Agent Gas with Zero ODP (Ozone Depletion Potential). The extinguisher should be tested and fit to be used on Electrical Equipment Rooms, Computer Servers and Electronics etc.

(b) **Technical Specifications:**

SI No	Requirement	Specification
1	Fire Rating	Min 1A:21B
2	Average Range of throw	2 m
3	Average Discharge Time	Between 4 to 10 Sec.
4	Average Discharge	98 or 99 %
5	Operating Temperature	- 30 to 55 degrees C
6	Operating Bar	Min 8 Bar
7	Test Pressure	35 bar
8	Mounting Bracket	Ceiling mounted
9	Manufacturer's Warranty	60 Months
10	Spare parts Support	Minimum 10 years

4. **9 liters stored pressure Water type Fire extinguisher.**

SI No	Requirement	Specification
1	Water Type extinguisher (cartridge type)	Construction and rating shall confirm to IS 15683
2	Capacity	9 liters
3	Certification	IS 15683, BIS and ec
4	Extinguishing agent	Water
5	Vibration test	Shall pass vibration test as per IS 15683
6	Gross weight	Not exceeding 12 Kg

7	Mounting	Suitable fittings shall be provided for mounting the extinguisher on wall
8	Discharge Hose assembly	Shall be as per clause 9.8 of IS 15683
9	Operating pressure	-30°C to +55°C
10	Hydro test and burst pressure test	Shall pass hydra test pressure of 35 bars 2.5 minutes and with stand burst pressure of 55 bars (prescribed in clause of IS 15683)
11	Minimum test to be performed	Hydro test, fire rating test, resistance to temperature, internal and external corrosion tes, crushing test, vibration test and air aging for plastics test
12	Anti-corrosion treatment	Cylinder shall be internally and externally hot phosphate and epoxy powder coated with more than 65 microns.
13	Rechargeable	Should be rechargeable
14	Components	Where plastic components are threaded into metallic parts, they shall be designed to minimize the possibility of cross threading. This shall be accomplished by the use of coarse threads of less than 5 threads/cm or by the the use of square-cut threads
15	Instructions	Extinguisher should carry instruction regarding its operation.
16	General Performance requirement	Shall meet the general performance requirement laid down in clause 7 of IS 15683
17	Rating	3A
18	Discharge Percentage	Not less than 90%
19	Performance criteria	Discharge time not less than 45 secs, throw not less than 4 meters
20	Drawing/manuals	To be provided along with product
21	Certificate	IS certificate to be provided and marked on body of cylinder

Signature of bidder with seal

Place:

Date:

FINANCIAL BID FOR FIRE EXTINGUISHERS

To,
The Zonal Manager
UCO Bank
Zonal Office Varanasi

Sub: **Financial bid for Tender Ref No: ZOV/SEC/2022-23/85 dated 31 December 2022**

We refer to your above tender and given below are our rates for the Refilling and testing, new supply and spare parts of various Fire extinguishers:

1. **Refilling & Testing (AMC) Charge of Fire Extinguishers at the site:**

SI No	Type of Fire Extinguishers	Unit Cost	GST @ ____ %
1	Servicing/ Refilling of Water-CO ₂ 9 ltr. Fire extinguisher	Rs.	
2	Servicing/ Refilling of CO ₂ 4.5 Kg. fire extinguisher	Rs.	
3	Servicing/ Refilling of DCP Type 6 Kg. fire extinguisher	Rs.	
4	Servicing/ Refilling of ABC Power Stored Pressure Type 2 Kg. fire extinguisher	Rs.	
5	Servicing/ Refilling of ABC Power Stored Pressure Type 4 Kg. fire extinguisher	Rs.	
6	Servicing/ Refilling of ABC Power Stored Pressure Type 6 Kg. fire extinguisher	Rs.	
7	Servicing/ Refilling of Modular type fire extinguishers 05 kg capacity ABC Powder (MAP-90) Stored Pressure Type.	Rs.	
8	Servicing/ Refilling of Modular type fire extinguisher 05 Kg. Capacity filled clean agent gas (HCPC)	Rs.	
9	Servicing/ Refilling of 02 kg. clean agent with self-bursting tube type Fire extinguisher one meter	Rs.	
10	Cylinder Pressure testing Charges of Water-CO ₂ type Fire extinguisher	Rs.	
11	Cylinder Pressure testing Charges of CO ₂ type Fire extinguisher	Rs.	
12	Cylinder Pressure testing Charges of DCP type Fire extinguisher	Rs.	
13	Cylinder Pressure testing Charges of ABC type Fire extinguisher	Rs.	
14	Cylinder Pressure testing Charges of Modular type Fire extinguisher	Rs.	

Signature of bidder with seal

Place:

Date:

2. Spare Parts Rates for each type of Fire extinguishers:

SI No	Components	Unit Cost	GST @ ____%
1	Nozzle for Water CO2 9 ltr-plastic		
2	Hose with coupling & nozzle for Water CO2 9ltr.		
3	Union washer 2 ¼- WCO2 9 ltr. And Mech. Foam 9 ltr.		
4	Cap union- size 2 ¼- -WCO2/ Mech. Foam 9 ltr.		
5	Hose with coupling & nozzle for Mech. Foam 9 ltr.		
6	Union washer 2 ½ cap union DCP 5 kg.		
7	Hose with nozzle for DCP 5 kg.		
8	Cap union- size 2 1/2-DCP 5 kg.		
9	New locking pin chain fitted to CO2 4.5 kg.		
10	CO2 Alu collar with pin		
11	Handle & bracket for CO2 4.5 kg.		
12	Hose & Horn CO2 4.5 kg.		
13	CO2 valve		
14	On-off wheel for CO2 fire extinguisher		
15	Pressure Gauge		
16	Wall mount		

3. New Installation of Fire Extinguishers:

SI No	Type of fire extinguisher with all components & ready to use	BIS Code No.	Unit Cost	GST @ ____%	Delivery & installation charges (if any)
1	Water CO ₂ 9 liter Capacity with wall mount/ Bracket	IS: 2190	Rs.	Rs.	Rs.
2	CO ₂ 4.5 Kg. Capacity with wall mount/Bracket	IS: 2190	Rs.	Rs.	Rs.
3	ABC Power Stored Pressure Type 2 Kg. Capacity with wall mount	IS: 2190	Rs.	Rs.	Rs.
4	ABC Power Stored Pressure Type 4 Kg. Capacity with wall mount	IS: 2190	Rs.	Rs.	Rs.
5	ABC Power Stored Pressure Type 6 Kg. Capacity with wall mount	IS: 2190	Rs.	Rs.	Rs.
6	Modular type fire extinguisher 05 Kg capacity filled clean agent gas (HCPC)	IS:2190	Rs.	Rs.	Rs.
7	Modular type fire extinguisher 02 Kg capacity filled clean agent gas (HCPC)	IS:2190	Rs.	Rs.	Rs.

Warranty:

Signature of bidder with seal

Place:

Date:

List of UCO Bank branches (district wise) under Varanasi Zone

SI No	Sol ID	Branch Name	District	SI No	Sol ID	Branch Name	District
1	0032	Allahabad Main	Allahabad	30	2179	Kharihani	Azamgarh
2	0299	Allahabad – Katra	Allahabad	31	2180	Azamgarh	Azamgarh
3	0694	Nagar Mahapalika	Allahabad	32	2243	Lalganj	Azamgarh
4	0750	Naini	Allahabad	33	2523	Beladih	Azamgarh
5	0784	Koraon	Allahabad	34	1816	Ballia	Ballia
6	1116	Pratappur	Allahabad	35	0083	Bhadohi	Sant Ravidas Nagar
7	1611	Mumfordganj	Allahabad	36	1097	Lakshmanpatti	Sant Ravidas Nagar
8	1874	Tagore Town	Allahabad	37	2468	Jaddupur	Sant Ravidas Nagar
9	1917	Allapur	Allahabad	38	3261	Gyanpur	Sant Ravidas Nagar
10	1918	Meerapur	Allahabad	39	0143	Renukoot	Sonbhadra
11	1919	Khusro Bagh	Allahabad	40	0165	Robertzganj	Sonbhadra
12	1978	Pritam Nagar	Allahabad	41	0651	Chopan	Sonbhadra
13	2465	Fatehpur Mafi	Allahabad	42	0652	Ghorawal	Sonbhadra
14	2521	Balapur	Allahabad	43	0732	Renusagar	Sonbhadra
15	2522	Ratyora	Allahabad	44	0935	Muirpur	Sonbhadra
16	3337	Manuari	Allahabad	45	2790	Shakti Nagar	Sonbhadra
17	2426	Pratapgarh	Pratapgarh	46	2077	Ghazipur	Ghazipur
18	2945	Raniganj	Pratapgarh	47	0034	Varanasi Main	Varanasi
19	2965	Babuganj	Pratapgarh	48	0612	Chandpur	Varanasi
20	2966	Amargarh	Pratapgarh	49	0613	Bhelupura	Varanasi
21	3191	Lavana	Pratapgarh	50	1172	Madanpura	Varanasi
22	3045	Paharpur	Pratapgarh	51	1869	Mata Anandmayee	Varanasi
23	3097	Arro	Pratapgarh	52	1922	Mahmoorganj	Varanasi
24	1205	Mirzapur	Mirzapur	53	1974	Shivpur	Varanasi
25	1899	Jaunpur City	Jaunpur	54	2011	Pandeypur	Varanasi
26	2124	Sujanganj	Jaunpur	55	2204	Maldhaiya	Varanasi
27	3231	Mau	Mau	56	2351	Sunderpur	Varanasi
28	2123	Mughalsarai	Chandauli	57	2378	Jagatpur	Varanasi
29	2789	Chanduali	Chandauli	58	7036	Zonal Office	Varanasi
59	3388	Sarnath	Varanasi	60	3389	Ramnagar	Varanasi
61	3390	Chitaipur	Varanasi				

Signature of bidder with seal

Place:

Date:

ANNEXURE – 1

APPLICATION/ DECLARATION

To,

The
Zonal Manager
Varanasi Zonal Office
UCO Bank, Varanasi

Sub: **Supply and installation of Fire Extinguishers in branches of UCO Bank, Varanasi zone**

Dear Sir,

I/We have read and understood the notice and instructions to the Applicants. I/We do hereby declare that the information furnished in the proforma from pages _____ to _____ and in the supplementary sheets is correct to the best of my/our knowledge and belief. I/We have read all terms and condition and accept all of them unconditionally.

Yours faithfully,

Signature of bidder with seal

Place:

Date:

ANNEXURE - 2

BASIC INFORMATION

(Part of Technical Bid)

NOTES:

(a) Information has to be filled up specifically in this form only. Do not write remark "As indicated in Brochure or as enclosed" unless asked for by the Bank.

(b) Information shall be limited to the Applicant. If any relevant data concerning the Group of Companies to which the Applicant belongs is desired to be given, the same shall be given separately in a supplementary sheet.

(c) Documentary evidence etc. has to be enclosed.

SL NO	PARTICULARS	DETAILS
1	Name of the Company/Firm/Applicant and address of the registered office:- Phone No:- Fax No:- E-mail:- Mobile No:- Website, if any:-	
2	Date and year of establishment (enclose documentary evidence)	
3	No. of years of experience in the relevant field (Minimum experience required in 5 years in relevant Field , enclose certificate)	
4	Type of the organization (whether sole proprietorship, partnership, private ltd. or Co-operative body etc.)	
5	Name of the proprietor/partners/Directors of application with address and phone no. (if applicable)	(a). (b). (c). (d).
6	Details of registration: (Enclose Certificate of Incorporation / Registration with appropriate authority) Name of Registering Authority, Date and Registration number	
7	Whether the firm has worked for the Government/Semi- Government/Municipal Authorities or any other Public Organization Banks etc. if so give details.	
8	Address of office through which the proposed work of the bank will be handled and the name & designation of the official in charge.	
9	Adequate and satisfactory evidence to indicate financial capacity of the Applicant to undertake the works with names of Bankers and their full addresses. (Audited Balance Sheet and P&L Account for the three years)	

10	Yearly turnover of the Organization during last three years. (year wise) – As certified by the Chartered Accountant (C.A's certificate has to be Enclosed).						
11	Enclose Performance Certificates from clients during last 3 years						
12	GST Registration Number (Enclose Registration Certificate)						
13	Whether any Civil Suit/litigation /Arbitration arisen with Govt./Semi Govt./PSU/Banks etc. during the last 3 years/being executed now. If yes, please furnish the details in the proforma given below.						
	Sl No	Name of the project and employer	Nature of work	Work Order No. & date	Present stage of work	Value of contract (Rs.)	Brief details of the Dispute
	1						
	2						
	3						

Signature of bidder with seal

Place:

Date:

ANNEXURE – 3

LIST OF SIMILAR WORKS (Previous Experience)

List of important supply/ works executed by the Firm/Agency during the last 3 Years

SI No	Name of the Work & Location	Nature & Specification of works	Name, address & telephone No. of the owner (Govt/ Semi Govt/ Pvt Body)	Name, Full Address & Telephone No of the officer/ architect under whom the work was carried out	Contract Amount	Completion period		Whether the work was left incomplete or the contract was terminated from either side	Any other relevant information including reason, if any, for delay in completion of work
						Scheduled date of completion	Actual date of completion		
1	2	3	4	5	6	7	8	9	10

(Note: The details of previous experience and work for UCO Bank in any of the centers may be separately provided in same tabular form)

*** Attach a separate sheet, if required.**

Signature of bidder with seal

Place:

Date:

ANNEXURE – 4

BRIEF PARTICULARS OF CONTRACTORS / SUPPLIERS

SI No	Particular	Details
1	Name of the Agency	
2	GSTIN	
3	Postal Address (with Pin code)	
4	Contact Person	
5	Telephone Number (landline):	
6	Mobile Number	
7	E-mail ID	
8	A/c Number	
9	Type of A/c	
10	Name of the Bank	
11	Name of the Branch	
12	IFSC	
13	Permanent Account No. (PAN)	
14	Whether MSME? (Provide Identification Number): Tobe filled if applicable	

Signature of bidder with seal

Place:

Date:

ANNEXURE – 5

UNDERTAKING BY THE APPLICANT REGARDING BLACK LISTING

(To be submitted on applicant's letter head)

To:
Zonal Manager,
UCO Bank
Varanasi Zonal Office
Varanasi - 221010

Dear Sir/Madam,

I/We hereby confirm that, we have not been blacklisted by UCO Bank or by any PSU/ BFSI organization / Govt./ Semi Govt./ Quasi Govt. Departments in India as on date of submission of application in response of the above.

I/We also agree with the terms and conditions quoted in the tender.

Dated at thisday of 2022

(Signature of the applicant)

Name:

Designation:

Address:

Seal of the company/ firm/ Vendor/ Service Provider

ANNEXURE – 6

TECHNICAL SPECIFICATION OF FIRE EXTINGUISHER OFFERED BY BIDDER

Kindly provide detailed technical specification of following each type of fire extinguisher mandatorily covering make, model, brand, dimensions, performance, soothing agent, operating parameters etc offered by the bidder.

1. Water CO2 9 liter capacity (Cartridge type)
2. CO2 4.5 Kg capacity (squeeze type)
3. ABC Power Stored Pressure Type 2 Kg capacity (MAP 90, squeeze type)
4. ABC Power Stored Pressure Type 4 Kg capacity (MAP 90, squeeze type)
5. ABC Power Stored Pressure Type 6 Kg capacity (MAP 90, squeeze type)
6. Modular type fire extinguisher 05 Kg capacity filled clean agent gas (HCPC)
7. Modular type fire extinguisher 02 Kg capacity filled clean agent gas (HCPC)

(Note: Use separate sheet for each type of fire extinguisher)

Signature of bidder with seal

Place:

Date: