(Ref: ZOBP/SEC/2023-24/68 dated 02.12.2023)

# NOTICE INVITING TENDER FOR NEW SUPPLY & INSTALLATION ALONG WITH SERVICING, REFILLING & MAINTENANCE OF EXISTING FIRE EXTINGUISHERS OF UCO BANK BRANCHES UNDER BHOPAL ZONE

UCO Bank invites sealed tender offers from interested, reputed and eligible firm/company for supply & installation of new and servicing, refilling & maintenance of both existing and new fire extinguishers at all branches of UCO bank falling under Bhopal Zone.

The last date for submission of tender is <u>26 Dec 2023 at or before 6 PM.</u> For further details please visit "Tender" section at website <a href="https://www.ucobank.com/English/TenderNotices.aspx">https://www.ucobank.com/English/TenderNotices.aspx</a>. Please also note that further addendum / corrigendum, if any, will only be published on UCO Bank website.

#### **DISCLAIMER**

UCO Bank Zonal Office Bhopal, Security Department has prepared this document to give background information on the 'WORK' to the interested parties. While bank has taken due care in the preparation of the information contained herein and believe it to be accurate, neither UCO Bank nor any of its authorities or agencies nor any of their respective officers, employees, agents or advisors give any warranty or make any representations, express or implied as to the completeness or accuracy of the information contained in this document or any information which may be provided in association with it.

The information is not intended to be exhaustive. Interested parties are required to make their own inquiries and respondents will be required to confirm in writing that they have done so and they do not rely only on the information provided by UCO bank alone in submitting the Tender. The information is provided on the basis that it is non-binding on UCO bank or any of its authorities or agencies or any of their respective officers, employees, agents or advisors.

UCO bank reserves the right not to proceed with the 'WORK' or to change the configuration of the 'WORK', to alter the time table reflected in this document or to change the process or procedure to be applied. It also reserves the right to decline to discuss the matter further with any party expressing interest.

No reimbursement of cost of any type will be paid to person or entities expressing interest.

Place: Bhopal Date: 02 Dec 2023 By Orders (Zonal Manager)
UCO Bank, Zonal Office Bhopal

#### **SCHEDULE OF TENDER**

SINo	Item	Details				
1	Name of the Department	Security Department, Zonal Office Bhopal 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 Bhopal Zone				
3	Tender reference no.	ZOBP/SEC/2023-24/ dated .12.2023				
4	Type of Tender	Two bid type (Part I – Technical/ eligibility Bid and Part II –Price Bid)				
5	Date of Notice inviting Tender (NIT)	02.12.2023				
7	Estimated cost of the work	Rs <b>500000.00/-</b>				
8	Earnest Money Deposit	Rs 10000.00/- (MSME exemption applicable)				
9	Tender Fees	Rs 1000.00/-				
10	Validity of the tender/bid	Three months from the date of opening of the PART-I of the tender				
11	Date & Time of Pre-bid Meeting	18.12.2023 at 4.00 PM				
12	Last date of submission of tender bid	26.12.2023 at or before 6.00 PM				
13	Date & time of opening of Tender (Part-I)	27.12.2023 at 12 PM				
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	5% of estimated cost of project				
16	Contract Period	03 years				
17	For more details/ query please contact	Security Officer 0755-4046020/4046016				

#### **SCOPE OF WORK**

#### The scope of this work includes:

- (a) Maintenance and refilling of all existing fire extinguishers installed in all branches of UCO Bank under Bhopal zone.
- (b) Quarterly preventive maintenance visit to all branches for inspection (and rectification if required) of fire extinguisher.
- (c) Supply and installation of new fire extinguishers of make and specification as specified on as when requirement arise.

#### **INSTRUCTIONS TO BIDDER 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 Bhopal Zone" and Financial bid in separate sealed envelope, super scribing "PART-II (Price Bid)" for "Empanelment of vendor(s) for supply & installation of new and servicing, refilling & maintenance of both existing and new fire extinguishers at all branches of UCO bank falling under Bhopal 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 Bhopal 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 or 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, PAN number 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 as an indication of read and understood.
- EMD shall be Rs- 10000/- (Ten thousand only) to be deposited along with tender document through Demand Draft in favour of UCO Bank, Zonal Office Bhopal. 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 bidder. However, in case the bidder 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.
  - o List of deviation, if any, in technical specification.
  - o Any other technical information the bidder wishes to furnish.
- (b) Part-II Financial Bid: Net rates and charges as mentioned in Appendix -III are to be submitted 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. Fax and E-mail tenders/offers will not be accepted.
- 4. It may be noted that the requirement given in this RFP is indicative only.
- 5. 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/ bidder.

- 6. 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.
- 7. If the Head Office or any higher office of UCO Bank conducts Pan India Rate contract, Zonal office, Bhopal will have the right to cancel this Rate contract. In such case notice of one month will be served to the firm and no other claims will be entertained.
- 8. For any query/ clarification, please contact concern officers (mentioned in schedule above) on all working days between 1000 Hrs to 1800 Hrs.
- 9. 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.
- 10. UCO Bank, Bhopal Zone has currently 97 branches (subject to vary) spread across 31 districts of Madhya Pradesh.
- 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 Bhopal 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 Dec, 2023 will be considered.
- 14. Firm/company should be capable enough to commence service within 15 days from date of award of work order.
- 15. The Firm/company should meet the eligibility criteria and other requirements mentioned in detail in Appendix- A and have to supply the fire extinguisher of technical specification given in Appendix- B 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-A and B. Bank may empanel more than one firm/company depending upon the requirement and condition as arises.
- 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 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 (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. Selected Bidder will submit a Bank Guarantee of amount equal to 5% 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 Bhopal payable at Bhopal.
- 23. 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)
- 24. Manufacturer/ Authorized dealers will be preferred above the local suppliers and agents.
- 25. 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.
- 26. Bank is not responsible for late receipt of application or its damage in transit.
- 27. 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 Madhya Pradesh with their locations.
- 28. Firm/company should have onsite pressure hydrostatic testing facility.
- 29. 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).
- 30. 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). The Bank shall impose a penalty up to 10% of the bill(s) if the vendor fails to maintain the required standard of maintenance.
- 31. The firm/company 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.**
- 32. The bidder must obtain for himself or it is his responsibility to get all the information which may be necessary for the purpose of tendering and for entering into a contract and may 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.
- 33. 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.
- 34. The rates quoted in the tender shall be for the complete item including manpower and material required for installation and maintenance. The rate shall also include GST + any other taxes, duties,

levies on work by Central Govt. or State Govt. or any other authorities. The rates shall be fix and shall not be subject to any change like market variations, labour conditions, fluctuations in railway freights or any conditions whatsoever.

- 35. <u>Rates</u>. 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. Bidders 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.
- 36. 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.

#### **ADDITIONAL INFORMATION**

1. <u>Tender Format</u>. The bidder 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 bidder 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 27.12.2023 at 12 PM (If this day happens to be a holiday, tenders will be opened on the next working day of the bank at same time). 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 bidders 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. <u>Last Date.</u> No tender will be accepted after 6 PM on 26.12.2023 under any circumstances whatsoever.
- 4. **Language.** The Tender including all documents etc. shall be in English or Hindi only.
- 5. <u>Disqualification</u>. The tender form must be filled in English or in Hindi only. If any of the documents is missing or unsigned or filed in language other than specified, the tender shall be considered invalid and will be disqualified summarily.
- 6. <u>Right to Accept or Reject</u>. The UCO bank does not bind itself to accept the lowest or any tender and reserves to self, 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. <u>Terms of payment.</u> 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. <u>Termination of contract</u>. 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 Bhopal 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. <u>Earnest Money Deposit.</u> Refundable, interest free Earnest Money Deposit (EMD) of Rs10000/- (Rupees ten thousand) only in form of Bank Guarantee in favour of Zonal Office Bhopal, 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 stipulate time or unwilling to get into the contract with the bank.
- 12. <u>Security Deposit.</u> The successful bidder has to deposit 5% 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. <u>Clarification on Technical Bid Evaluation.</u> 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 requested 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.

#### **ELIGIBILITY CRITERIA FOR PARTICIPATING IN THE TENDER**

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

- 1. Firm/company should have a Certificate of Registration with Registrar of Companies or Registrar of Firms or have a letter of proprietorship.
- 2. Firm/company should provide the latest Income Tax Assessment Order, GST and PAN/TAN.
- 3. Firm/company should be profit making in past three years and must provide the latest audited Balance Sheet of preceding 3 years.
- 4. Firm/company should provide name and address of banker with solvency certificate not older than one year. Firm/company having solvency certificate of amount double the estimated project cost only will be considered.
- 5. Firm/company should have a local office in the State of Madhya Pradesh and must provide rent agreement or latest rent receipt not older than 03 months.
- 6. Firm/company 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".
- 7. Firm/company should have supplied Fire Extinguishers to Nationalized/ Private Banks in the state of Madhya Pradesh, submit work orders not older than 3 years.
- 8. If selected firm/company supplies the products other than/ inferior quality to, as mentioned in Appendix B or demonstrated then the Performance security Deposit will be forfeited by the Bank.
- 9. Firm/company should confirm that instance of failure of the device to smother the fire, then penalty can be imposed on vendor. If any incident/ accident occur while operating fire extinguisher or otherwise due to fire extinguishers under contract (both existing and new supplies) then the damaged caused to the bank are to be reimbursed by the firm/company. Any casualty/ damage occurred to staff/ customers/ any other individual are also to be reimbursed by the firm/company and an undertaking to this effect is to be furnished with acceptance of work.
- 10. Vendor should have the facility to refill the fire extinguisher on the spot or have to provide replacement whenever fire extinguishers are taken out from the branch for refilling or maintenance purpose.
- 11. 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.
- 12. Firm/company should submit authorization certificates from Manufacturer Company for supply and maintenance of the equipment which they offered. Firm/company will submit agreement copy from OEM.
- 13. The vendor has to give an undertaking with eligibility bid that "At time of Empanelment, Firm/company will give a Performance Security/ Bank guarantee Deposit of 5% of the total cost of contract as per their quoted rate in the bid, in favour of UCO Bank Zonal Office, Bhopal for agreement period".

- 14. Firm/company 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 Company/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).
- 15. Firm/company 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.

#### 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). The bank prefers to have fire extinguisher of Make Kanex, Safex, Ceasefire, UTC Fire and Minimax only.
- 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. Should have flange mounting provision for easy installation. Product should have clamping for fixing them on wall/ roof.
- 6. Should be environment friendly having Low Ozone depletion & global warming potential.
- 7. Refilling material for all fire extinguishers should be as per BIS / IS 2190.
- 8. All extinguishers must conform to BIS, CE (as per PED-Pressure Equipment Directive) certification and any other certification specifically mentioned for each type.
- 9. 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 chargesetc.arisingduetorepair/replacement/maintenanceduringthewarrantyperiod shall be borne by the bidder. The Bank shall entertain no claims in this regard from the bidder.
- 10. The Defect liability period of the Fire extinguishers is 24 months from the date of installation/ date of completion as certified by the branch. The Performance bank guarantee as stipulated in the tender shall be valid during the defect liability period. The bidder must ensure quarterly inspection, by skilled personnel, of all devices during the defect liability period for their adequate pressure and other parameters as specified in the tender document.
- 11. Incase, 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.
- 12. 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.
- 13. 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.
- 14. On-site sample checking of the fire extinguishers will be done at the time of installation.

- 15. 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.
- 16. <u>Comprehensive maintenance support</u>. The bidder shall provide technical assistance and quarterly maintenance/ cleaning of fire extinguishers from the date of award of work for a period of 2 years 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 at test as per the instructions of the Bank, shall be done by the company 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 Security Department at Zonal Office Bhopal.
  - (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 onto 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 onto the devices.
- 17. 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 fire extinguisher after consulting with the Bank.
- 18. The bidder shall respond to every calls/ messages/ queries from the Bank during any point of time comprehensive maintenance support period.
- 19. <u>Buy-back of old fire extinguishers of various types</u>. 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) <u>General specifications.</u> 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 IS15683:2006, ISO9001 & 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) <u>Technical specifications</u>:

SI No	Requirement	Specification
1	Technology	Mono Ammonium Phosphate (MAP90) based
2	Fire rating	Min4A,183B
3	Working temp	-30°Cto+ 55°C
4	Test Pressure	Not less than 2MPa (20bar).
5	Average Working pressure	35bar
6	Average Discharge	95%
7	Average Range of throw	5m
8	Operating Temperature	-30°Cto+60°C
9	Range of Jet	Min4Mtrs
10	Test Pressure	35bar
11	Average Discharge Time	24Sec.
12	Operating principal installation & Maintenance	As per BIS
14	Approvals	BIS
15	Mounting Bracket	Wall bracket
16	Manufacturer's Warranty	60 Months
17	Spare parts Support	Minimum10years

#### 2. <u>4.5 Kg Carbon Dioxide Type Portable Fire Extinguisher.</u>

(a) <u>General specifications.</u> 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 55B
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	10sec
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 13.5kg
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 typeFE36).

(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, ISO9001 & 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) <u>Technical Specifications:</u>

SI No	Requirement	Specification
1	Fire Rating	Min1A:21B
2	Average Range of throw	2 m
3	Average Discharge Time	Between4to10Sec.
4	Average Discharge	98or99%
5	Operating Temperature	-30to55degreesC
6	Operating Bar	Min8Bar
7	Test Pressure	35bar
8	Mounting Bracket	Ceiling mounted
9	Manufacturer's Warranty	60Months
10	Spare parts Support	Minimum10years

## 4. <u>9 liters Water-CO2 type Fire extinguisher.</u>

SI No	Requirement	Specification	
1	Water-CO2 Type extinguisher	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 test, 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 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

#### FINANCIAL BID FOR AMC OF FIRE EXTINGUISHERS

To, The Zonal Manager **UCO Bank** Zonal Office Bhopal

> Sub: Financial bid for Tender Ref No: ZOBP/SEC/2023-24/ dated 04.05.2023

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:

#### Refilling, Testing and Maintenance Charges of Fire Extinguishers on-site: 1.

SI No	Type of Fire Extinguishers	Unit Cost	GST@ %	Total Cost
1	Servicing/ Refilling of Water-CO <sub>2</sub> 9 ltr. Fire extinguisher	Rs.	70	
2	Servicing/ Refilling of CO <sub>2</sub> 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 4Kg. fire extinguisher	Rs.		
6	Servicing/ Refilling of ABC Power Stored Pressure Type 6Kg. fire extinguisher	Rs.		
7	Servicing/ Refilling of Modular type fire extinguishers 05 kg capacity ABC Powder (MAP-90) Stored Pressure Type.			
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 <sub>2</sub> type Fire extinguisher	Rs.		
11	Cylinder Pressure testing Charges of CO <sub>2</sub> 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.		
15	Annual Maintenance Charge per branch (for 04 preventive maintenance visit in a year)	Rs		

Signature of bidder with seal Place:

Date:

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

SI No	Components	Unit Cost	GST@	Total Cost
			%	
1	Nozzle for Water CO2 9 ltr-plastic			
2	Hose with coupling & nozzle for Water CO2 9ltr.			
3	Union washer 2 1/4- WCO2 9 ltr. And Mech Foam 9 ltr.			
4	Cap union- size 2 1/4WCO2/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	Type of fire extinguisher with all components &	Unit Cost	GST @	Total Unit Cost
No	ready to use		%	
1	Water CO <sub>2</sub> 9 liter Capacity with wall mount/ Bracket	Rs.	Rs.	
2	CO <sub>2</sub> 4.5 Kg. Capacity with wall mount/Bracket	Rs.	Rs.	
3	ABC Power Stored Pressure Type 2 Kg. with wall mount	Rs.	Rs.	
4	ABC Power Stored Pressure Type 4 Kg. with wall mount	Rs.	Rs.	
5	ABC Power Stored Pressure Type 6 Kg. with wall mount	Rs.	Rs.	
6	Modular type fire extinguisher 05 Kg filled clean agent gas (HCPC)	Rs.	Rs.	
7	Modular type fire extinguisher 02Kg filled clean agent gas (HCPC)	Rs.	Rs.	

* Bu	iy Back Price	e of fire exting	guisher:	• • • • • • • • • • • • • • • • • • • •	 

Signature of bidder with seal

Place: Date:

## Appendix - D

## LIST OF UCO BANK BRANCHES (DISTRICT WISE) UNDER BHOPAL ZONE

DISTRICT	BRANCH	SOL ID	DISTRICT	BRANCH	SOL ID
ANUPPUR	ANUPPUR	3095	GWALIOR	DABRA	0038
ASHOK	ASHOK NAGAR	2360	(13)	BIRLA NAGAR	0324
NAGAR (4)	MALHARGARH	1289		CANCER HOSP.	2047
	MUNGAOLI	3082		CHHATRI BAZAR	1659
	SEHRAI	1153		GOLA KA MANDIR	2846
BALAGHAT	BALAGHAT	2988		HCR	0746
BHIND (5)	ATER	0834		MORAR	2116
( )	BHIND	0013		NAYA BAZAR	0020
	DABOH	1081	1	SAF(KAMPOO)	1844
	ETHAR	1322	1	SARAFA	0048
	GOHAD CHAURAHA	1140	1	SHUKALHARI	1544
	UMRI	1282	1	SITHOLI	2466
BHOPAL (12)	ARERA COLONY	1453	1	TEKANPUR	0688
,	BAGMUGALIYA	2208	JABALPUR	BARELA	0506
	BAIRAGARH	2845	(12)	DEORI	1137
	GULMOHAR	2813	1` ′	GWARIGHAT	1171
	HABIBGANJ	0283	1	JABALPUR J G	0185
	ITIKHEDI	1490	-	CIVIC CENTER	1492
	JATKHEDI	2394	-	JNKVV	2003
	KOLAR ROAD	2178		KRISHI NAGAR	0302
	LALGHATI	1881	-	NAVYUG	2002
	MALVIYA NAGAR	0479	-	SHANTI NAGAR	1847
	MARWADI/ MAIN	0136	-	VEHICLE FACTORY	0734
	PIPLANI	0663	-	WRIGHT TOWN	0747
CHHATARPUR		3160	-	NARRAI	1465
DAMOH	DAMOH	3093	MANDLA	MANDLA	3083
DATIA (3)	DATIA	2986	MORENA (4)	MORENA	0043
(-)	MAGROL	1497	'	NOORABAD	1080
	SONAGIR	1168		PAHARGARH	1025
DINDORI	DINDORI	2989	-	SABALGARH	1429
GUNA	GUNA	1720	NIWARI	NIWARI	3438
KATNI	BADKHEDA (KATNI)	1560	PANNA	PANNA	3161
NARSINGHPU	BABAI	1035	SEONI	SEONI	3225
R (4)	DANGIDHANA	1391	SHAHDOL	SHAHDOL	3078
( )	NARSINGHPUR	1655	SHEOPUR (3)	DHODHAR	1167
	SANKAL	1488	(-/	PREMSAR	1169
RAISEN (4)	BARELI	0347	-	SHEOPUR	1082
	MANDIDEEP	2438	SHIVPURI (2)	BAIRAD	1139
	OBAIDULLAGANJ	0259		SHIVPURI	2177
	RAISEN CITY		SIDHI	SIDHI	3228
REWA (2)	REWA	0689	SINGRAULI	SINGRAULI	3159
(-)	AGR COLLEGE	2099	TIKAMGARH	TIKAMGARH	3148
SAGAR (3)	BINA	2091	UMARIA	UMARIA	3094
	SAGAR	0269	VIDISHA (5)	AHEMADPUR	1135
	KHURAI	5200	1.2.2	DEOKHAJURI	1138
SATNA (3)	SATNA	2153	†	GANJBASODA	2897
<i></i> (0)	SONWARI	1009	1	GYARASPUR	1074
	MAIHAR	3430	1	VIDISHA	0010

## ANNEXURE - I

## **APPLICATION/ DECLARATION**

10,
The Zonal Manager Bhopal Zonal Office UCO Bank, Bhopal
Sub: Supply and installation of Fire Extinguishers in branches of UCO Bank, Bhopal 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 - II**

#### **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
	Name of the Firm/Company/Applicant	
1	Address of the registered office:-	
1	Phone & Mobile No of authorized person:-	
	E-mail & website (f any):-	
2	Date and year of establishment (enclose documentary evidence)	
3	GST Registration Number (Enclose Registration Certificate)	
4	Type of the organization (whether sole proprietorship, partnership, private ltd. or Cooperative 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 MSME? Provide Identification Number	
8	Whether the firm has worked for the Government/Semi- Government/Municipal Authorities or any other Public Organization Banks etc. if so give details.	
9	Address of office through which the proposed work of the bank will be handled and the name & designation of the official in charge.	

10	indicate underta and the	ate and satisfactory of financial capacity of the works with report of the state of the same of the sa	of the Applica names of Ban Audited Balan						
11	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).								
12		e Performance Cert during last 3 years	ificates from						
13	field (M	years of experience linimum experience n relevant Field , en	required in 5						
Whether any Civil Suit/litigation /Arbitration arise during the last 3 years/being executed now. If ye given below.									
14	SI No	Name of the project and employer	Nature of work	Work Orde No. & date		Present stage of work	Value of contract (Rs.)	Brief details of the Dispute	
	1								
	2								
	3				ı				
	Bank Details:				(a)				
15	(a) Name of Bank (b) Branch Name					(b)			
	(c) IFSC Code					(c)			
	(d) Account Number					(d)			
	(e) Type of Account				(e)				

Signature	of	bidder	with	seal
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Place: Date:

#### ANNEXURE - III

## **LIST OF SIMILAR WORKS (Previous Experience)**

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

SI No		Nature & Specification	Name, address &	Name, Full Address &	Contract Completion period Amount			Whether the work was	relevant
	Location	of works	owner (Govt/	Telephone No of the officer/ architect under whom the work was carried out		Scheduled date of completion	Actual date of completion	incomplete or the contract was terminated from either	information including reason, if any, for delay in completion of work
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 maybe separately provided in same tabular form)

Signature of bidder with seal
Place: Date:

<sup>\*</sup>Attach a separate sheet, if required.

#### ANNEXURE - IV

## **UNDERTAKING BY THE APPLICANT REGARDING BLACK LISTING**

(To be submitted on applicant's letter head)

To: Zonal Manager, UCO Bank Bhopal Zonal Office Bhopal - 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 atthisday of 2023

(Signature of the applicant)

Name:

Designation:

Address:

Seal of the company/ firm/ Vendor/ Service Provider

/

#### **ANNEXURE - V**

#### 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 (preferred squeeze 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: