

Request For Proposal (RFP)

for

**Selection of authorized Vendor for
Supply of Extended EDR Solution for
the Offices of Maharashtra Pollution
Control Board**

Maharashtra Pollution Control Board
RFP for Selection of authorized Vendor for Supply of Extended EDR Solution for the Offices of
Maharashtra Pollution Control Board

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1 DISCLAIMER

- 1.1 Though adequate care has been taken in the preparation of this Request for Proposal Document, the Bidder should satisfy himself that the Document is complete in all respects. Intimation of discrepancy, if any, should be given to the below mentioned office latest by the date mentioned. If this office receives no intimation by this date, it shall be deemed that the Bidder is satisfied that the Request for Proposal Document is complete in all respects.
- 1.2 Neither MPCB, nor their employees or consultants make any representation or warranty as to the accuracy, reliability or completeness of the information in this RFP nor is it possible for MPCB to consider the financial situation and particular needs of each party who reads or uses this RFP. MPCB recognizes the fact that certain prospective Bidders may have a better knowledge of the Project than others and thus encourages all prospective Bidders to conduct their own investigations and analysis and check the accuracy, reliability and completeness of the information in this RFP and obtain independent advice from appropriate sources.
- 1.3 Neither MPCB nor their employees or consultants will have any liability to any prospective Bidder or any other person under the law of contract, tort, the principles of restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this RFP, any matter deemed to form part of this RFP, the award of the Project, the information and any other information supplied by or on behalf of MPCB or their employees, any consultants or otherwise arising in any way from the selection process for the Project.
- 1.4 MPCB reserves the right to reject any or all of the Bids submitted in response to this Request for Proposal at any stage without assigning any reasons whatsoever.
- 1.5 MPCB reserves the right to change any or all of the provisions of this Request for Proposal. Such changes would be intimated to all parties procuring this Request for Proposal.

2 LIST OF ABBREVIATIONS

MPCB - Maharashtra Pollution Control Board
RFP - Request for Proposal
BG - Performance Bank Guarantee
SPBG - Service Performance Bank Guarantee
EDR – Endpoint Detection and Response
AV – Anti Virus

3 DEFINITIONS

3.1 BID

The bids submitted electronically by the prospective Bidders in response to this Request for Proposal Document issued by **MPCB**.

3.2 BIDDER

Bidding Firm / Company that has submitted a Bid in response to this Request for Proposal Document.

3.3 DOCUMENT / BID DOCUMENT

This Request for Proposal Document.

3.4 PROJECT

To select an appropriate bonafide Vendor for purchase of Extended EDR solution for MPCB offices.

3.5 REQUEST FOR PROPOSAL

This Document being issued to the prospective Bidders, inviting their Bids.

3.6 RESPONSIVE BIDDER

Responsive Bidder is the bidder whose bid is found responsive after evaluation of the Bid.

4 PROJECT CONCEPT & STRUCTURE

4.1 BACKGROUND and OBJECTIVE OF THIS RFP

The Board has deployed antivirus software viz. 'McAfee MVISION Protection Suite – MV2' from M/s. McAfee. Presently installed on desktops at Head Office, Sion, Mumbai, and all Regional / Sub-Regional Offices spread across the state of Maharashtra.

The objective of this RFP is to find a suitable agency, having the requisite experience, resources, and capabilities, to provide Extended EDR (End Point Detection and response) and provide support for the product.

Note: Provided Extended EDR must have option to integrate / Coexist with existing Antivirus Application.

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Sr. No.	End Point	Count
1	Desktop / Workstations	624
2	Laptops	36

4.2 Period of License

The Service Provider will be contracted for a period of THREE (3) years from the date of activation of the above licenses.

5 DESCRIPTION OF THE SELECTION PROCES

1.1 SUBMISSION OF BIDS

The submission of Bids by interested bidders in response to the Request for Proposal should be through e-Tender system only as mentioned in Annexure-4. The Bids will be

1.1.1 Envelope 1 / Cover 1: Technical Bid

1.1.2 Envelope 2 / Cover 2: Price Bid.

1.2 RESPONSIVENESS OF THE BID

The Bids submitted by Bidders shall be initially scrutinized to establish "Responsiveness". A Bid may be deemed "non-responsive" if it does not satisfy any of the following conditions:

1.2.1 If Technical Bid does not conform to the minimum eligibility Criteria mentioned in Section 14.1

1.2.2 If online EMD not paid, as stipulated in the RFP

1.2.3 The proposal does not include sufficient information to be evaluated and/or is not in the formats specified in the RFP.

1.2.4 The proposal does not conform to the terms and conditions mentioned in the RFP.

1.2.5 The Bids of Responsive Bidders shall be evaluated in the following two steps.

a. STEP 1 (COVER 1) – TECHNICAL BID EVALUATION

In the first step, MPCB will evaluate the information submitted by the Bidder in Cover 1 of the Bid. Bids of only the responsive Bidders shall be considered for the subsequent technical evaluation. The evaluation criteria for assessment of the Technical Bid are described in Section-14.1

b. STEP 2 (COVER 2) – PRICE BID AND PRICE BID EVALUATION

a. The Price Bid would seek to identify the Bidder making the most competitive price offer to MPCB. The evaluation criteria for assessment of the Price Bid are described in Section -15.8. The format for the Price Bid is specified in Annexure - 3

b. A list of Bidders based on the results of the evaluation, as detailed in Section-15.8 of this document, would be presented. The MPCB is bound to award a LoA to the lowest price bidder.

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- 1.3 AWARD OF LoA
Successful Bidder would be given a Letter of Award (LoA) stipulating the conditions under which the bid has been qualified as the Successful Bid.
- 1.4 SIGNING OF ORDER ACCEPTANCE
The Successful Bidder would sign a copy of the Purchase / Work Order as a token of acceptance of the same.
- 1.5 SCHEDULE OF ACTIVITIES

Sr. No.	ACTIVITY	Date
1.	Date of Start of Sale of RFP document	27/12/2022 13:00 Hrs
2.	Date of End of Sale of RFP document	05/01/2023 18:00 Hrs
3.	Last date for receipt of requests for clarifications	05/01/2023 18:00 Hrs
4.	Pre-bid Conference	09/01/2023 11:30 AM
5.	Last date & time for receipt of Bids (Containing Covers 1 & 2)	18/01/2023 18:00 Hrs
6.	Time and Date of Opening of Technical Bid (Cover-1)	20/01/2023 14:00 Hrs
7.	Opening of Commercial Bid (Cover-2)	

Note:

- a) Bidders are also requested to read Annexure – 4 for detailed schedule of activities related to this RFP and bid submission process.
- b) To enable MPCB to meet the target dates, Bidders are expected to respond expeditiously to clarifications, if any, requested during the evaluation process. MPCB shall adhere to the above schedule to the extent possible. MPCB, however, reserves the right to modify the same. Intimation to this effect shall be given to all Bidders.

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2 PROCEDURES TO BE FOLLOWED

- 2.1 ENQUIRIES & CLARIFICATIONS
Enquiries, if any, should be addressed to:

Member Secretary

Maharashtra Pollution Control Board Kalpataru Point,
3rd floor, Opp. PVR Cinema, Near Sion Circle,
Sion (E), MUMBAI – 400 022
Ph: 022-24014701 (Extn: 418 / 417)
Email: eic@mpcb.gov.in

- 2.2 All queries that are received on or before the date mentioned in Section 9.5 Point 3, shall be addressed by MPCB in writing. MPCB shall aggregate all such queries, without specifying the source and shall prepare a response, which shall be distributed to all parties who have procured the Request for Proposal Document. It may be noted that queries in writing would be entertained only from those parties who have procured this Document.
- 2.3 Request for clarifications received from prospective bidders who have not paid the fee for the RFP document as defined in Section-14, will not be answered. Such bidders will not be allowed to attend the pre bid meeting and to bid.
- 2.4 Request for clarifications received after the last date mentioned in Section 9.5 Point 3, may not be addressed. Decision of the Board in the matter will be final.
- 2.5 The prospective Bidders shall submit the queries only in the format given below:

Sr. No	RFP Page No	RFP Clause No	Description in RFP	Clarification Sought	Additional Remark (If any)

- 2.6 SUBMISSION OF THE BID
- 2.6.1** Cover 1 – Technical Bid
The information to be submitted by the Bidders as Cover 1 of their Bids is described Annexure - 4.
- 2.6.2** Cover 2 – Price Bid
The Information to be submitted by the Bidders in the Price Bid (Cover 2) is described in Annexure - 3.

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The Bidders are requested to follow the Bid submission process which is detailed in Annexure - 4 as per the schedule elaborated in Section-30.2.

3 INSTRUCTIONS TO BIDDERS

All Bidders should note the following:

- 3.1 Bids that are incomplete in any respect or those that are not consistent with the requirements as specified in this Request for Proposal or those that do not contain the Covering Letter and other documentation as per the specified formats may be considered non-responsive and may be liable for rejection.
- 3.2 Strict adherence to formats, wherever specified, is required. Non-adherence to formats may be a ground for declaring the Bid non-responsive.
- 3.3 All communication and information should be provided in writing and in the English language only.
- 3.4 The metric system shall be followed for units.
- 3.5 The price quotations for the bid should be denominated in Indian Rupees.
- 3.6 All communication and information provided should be legible, and wherever the information is given in figures, the same should also be mentioned in words.
- 3.7 Arithmetical errors will be rectified as follows –
 - 3.7.1 If there is a discrepancy between the unit price and the total price that is obtained by multiplying quantities, the unit price will prevail
 - 3.7.2 In case of discrepancy between grand total obtained by adding various line-item totals & the grand amount stated in words, the grand total will be recalculated and the same will be taken as correct.
 - 3.7.3 The price bid will be treated as inconsistent & non-responsive, in case if more than one type of discrepancy is observed in the price bid. Such price bid/s will be rejected summarily and considered as intentional misrepresentation and the EMD will be forfeited.
- 3.8 MPCB reserves the right to seek additional information from the Bidders, if found necessary, during evaluation of the Bid. Non-submission, incomplete submission or delayed submission of such additional information or clarifications sought by MPCB, may be a ground for rejecting the Bid.
- 3.9 The Bids shall be evaluated as per the criteria specified in this RFP Document. However, within the Board framework of the evaluation parameters as stated in this Request for Proposal, MPCB reserves the right to make modifications to the stated evaluation criteria, which would be uniformly applied across all the Bidders.

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- 3.10 The Bidder should designate one person (“Contact Person” and “Authorized Representative and Signatory”) authorized to represent the Bidder in its dealings with MPCB. The Acknowledgement of Receipt of Request for Proposal Document shall be signed by the “Contact Person” and “Authorized Representative and Signatory”.
- 3.11 This designated person should hold the Power of Attorney and be authorized to perform all tasks including but not limited to providing information, responding to enquiries, entering into contractual commitments on behalf of the Bidder etc. The Covering Letter submitted by the Bidder shall be signed by the Authorized Signatory and shall bear the stamp of the entity thereof.
- 3.12 The Bid (and any additional information requested subsequently) shall also bear the initials of the Authorized Signatory and stamp of the entity thereof on each page of the Bid.
- 3.13 MPCB reserves the right to reject any or all the Bids without assigning any reason whatsoever
- 3.14 Conditional bids may be summarily rejected.
- 3.15 Mere submission of information does not entitle the Bidder to meet an eligibility criterion. MPCB reserves the right to vet and verify any or all information submitted by the Bidder.
- 3.16 If any claim made or information provided by the Bidder in the Bid or any information provided by the Bidder in response to any subsequent query by MPCB, is found to be incorrect or is a material misrepresentation of facts, then the Bid will be liable for rejection and the Bid Security will be forfeited. Mere clerical errors or bona fide mistakes may be treated as an exception at the sole discretion of MPCB and if MPCB is adequately satisfied.
- 3.17 The Bidder shall be responsible for all the costs associated with the preparation of the Bid. MPCB shall not be responsible in any way for such costs, regardless of the conduct or outcome of this process.

4 VALIDITY OF THE PRICE BID

Each Bid shall indicate that it is a firm and irrevocable offer and shall remain valid and open for a period of not less than 180 days.

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Non-adherence to this requirement and other terms stipulated in the RFP document may be a ground for declaring the Bid as non-responsive. However, MPCB may solicit the Bidder's consent for extension of the period of validity if the Bidder agrees to reasonably consider such a request. The request and response shall be in writing. A Bidder accepting MPCB's request for extension of validity shall not be permitted to modify his Bid in any other respect.

5 FEES AND DEPOSITS TO BE PAID BY THE BIDDERS

5.1 Fees for Request for Proposal (RFP) document

The RFP can be purchased by making a payment (non-refundable) of **₹10,000/-** (Rupees Ten-Thousand-only) through online payment. Please refer Annexure 4 of this document for the payment methodology.

It is mandatory for the bidders to display the proof of purchase of the RFP document to attend the pre-bid meeting.

5.2 Earnest Money Deposit (EMD)

Bidders are required to submit an Earnest Money deposit (EMD) online for an amount of ₹3,00,000/- (Rupees Three-Lakhs-Only). Please refer Annexure 4 for the payment of the same. Bids of the bidders who have not paid the EMD as stipulated in this RFP, will be rejected by MPCB as non-responsive. No exemptions to this clause will be allowed.

5.2.1 MPCB shall reserve the right to forfeit the Bidder's EMD under the following circumstances:

5.2.1.1 *If the Bidder withdraws his Bid at any time during the stipulated period of Bid validity as per Section-9.5 and Section-12 (or as may be extended).*

5.2.1.2 *If the Bidder, for the period of Bid validity:*

5.2.1.2.1 In MPCB's opinion, commits a material breach of any of the terms and / or conditions contained in the RFP Document and / or subsequent communication from MPCB in this regard and / or

5.2.1.2.2 Fails or refuses to execute the LoA (in the event of the award of the Project to him) and/or

5.2.1.2.3 Fails or refuses to furnish the Service Performance Guarantee within the stipulated time

5.2.1.2.4 Any claim made or information provided by the Bidder in the Bid, or any information provided by the Bidder in response to any subsequent query by MPCB, is found to be incorrect or is a material misrepresentation of facts.

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5.2.2 In respect of the bids after Technical Evaluation and eligible for price bid evaluation, the EMD of the unsuccessful Bidders (after opening of Cover 2) can cease to be in force after 60 days following the announcement of award of the Project to the Successful Bidder through the issue of the LoA for the same.

5.2.3 If any Bid is non-responsive or rejected after technical evaluation, the EMD of such Bidders shall be refunded.

5.2.4 The EMD of the successful Bidder will be returned only on submission of Supply Performance Bank Guarantee (SPBG) that Successful Bidder will provide at the time of signing Order acceptance & the SLA.

EMD of the unsuccessful bidders will be returned after award of contract to the successful bidder.

6 SUBMISSION OF TECHNICAL BID: COVER - 1

6.1 CRITERIA FOR MINIMUM ELIGIBILITY AND BID RESPONSIVENESS:

6.1.1 Prequalification Table

Note: Bidder needs to enclose proof for each line time.

6.2 Prequalification Table

Note: Bidder needs to enclose proof for each line time.

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Sr. No.	Description	Document to be submitted
1	The bidder should be "A Company registered in India under the Companies Act 1956 or 2013 or The LLP Act 2008, since last 5 years in business of Security or Managed Services.	<ul style="list-style-type: none"> ▪ Certificate of Incorporation ▪ Copy of PAN Card ▪ Copy of GST Certificate with GST Number ▪ Copy of Power of Attorney
2	The bidder should be profitable in last three financial years (FY 2019-2020, 2020-2021, 2021-2022) as on last date of submission.	<ul style="list-style-type: none"> ▪ Duly filled Format for Financial years 2019-2020, 2020-21, 2021-22 to be submitted on the letterhead of the Chartered Accountant
3	Bidder must submit technical compliance (100%) sheet on OEM letter head	In absence of which the bid shall be summarily rejected
4	OEM should be in Gartner's Leaders Quadrant in last consecutive 5 years.	Duly signed and stamped document proof to be enclosed on OEM's letter head.
5	The bidder should be Authorised Dealer / Service Provider for the quoted products	Provide Manufacturer's Authorisation Form (MAF) duly signed by Authorised signatory of OEM / Manufacturer
6	The bidder shall have at least ONE (1) office in the state of Maharashtra	GST Certificate / Shop Act License mentioning the address
7	The bidder should not have been blacklisted/ banned / debarred by any Government (State / Central) / Semi Government / Corporation / PSU in India in last 5 years for unsatisfactory past performance, corrupt, fraudulent or any other unethical business practices	Self-certification signed by the Authorized Signatory, on the company letter head as per format provided in
8	The Bidder should have paid the Tender Fees by online mode	Copy of the Receipt
9	The bidder should have paid the Earnest Money Deposit (EMD) as mentioned in the RFP	Copy of the EMD paid

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6.3 COVER 1: INFORMATION FORMATS

Bidders are required to organize Cover-1 as per the following checklist

Cover 1	Compliance to Minimum Eligibility Criteria and Technical Bid
Section 1	<ol style="list-style-type: none"> 1. Covering Letter as per the format specified in EXHIBIT 1 2. Attested copy of Power of Attorney 3. EMD as per Section-13.2 4. Certificate of incorporation / registration / GST 5. Self-Certified Compliance Certificate as per Annexure 3. 6. All documents in mentioned in Prequalification table Section 6.1
Section 2	<ol style="list-style-type: none"> 1. Documentary Proofs as testimony for Evaluation of Technical bids as per criteria listed in Section-15.5 & Section-15.5.3 2. Manufacturer's Authorization Form in the prescribed format as mentioned in Exhibit 3 3. Technical proposal highlighting 4. Company profile 5. Proposed methodology to execute the project 6. Resource availability with their skill sets and deployment plan for MPCB

7 Submission of TECHNICAL BID: EVALUATION CRITERIA & PROCESS

- 7.1 The Bidder shall necessarily submit in Cover 1 of the Bid Document, the Technical Bid detailing his credentials for executing this project and the highlights of the services proposed with respect to scope of work defined in the Bid Document and the benefits that would accrue to MPCB. The Tender Committee appointed for this purpose will do this evaluation. The Technical Bid will contain all the information required to evaluate the bidder's suitability to MPCB for the purpose of this project.
- 7.2 The guidelines for evaluation have been designed to facilitate the objective evaluation of the Technical Bid submitted by the bidder. The information furnished by the bidders in the technical bid shall be the basis for this evaluation. In case any of the information is not made available, the Committee will assign zero (0) marks to that item.
- 7.3 While evaluating the Technical Bid, MPCB reserves the right to seek clarifications from the Bidders. Bidders shall be required to furnish such clarifications in a timely manner.
- 7.4 MPCB also reserves the right to seek additions, modifications, and other changes to the submitted Bid. Bidders shall be required to furnish such additions / modifications / other changes in a timely manner.
- 7.5 Evaluation of Technical Bid
The technical evaluation of the bidders will be done based on the criteria and marking system as specified as follows:

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The technical evaluation of the bidders will be done based on the criteria and marking system as specified as follows:

Sr. No.	Criteria	Graded Marks	Maximum Marks	Testimonial to be presented
1	Financial		5	
	Average Turnover (AT) of the organization for past 5 financial years ending 31st March 2022			Certificate from CA
	> Rs 5.00 crores but ≤ 10.00 Crores	2		
	> ₹ 10.00 crores ≤ 20.00 Crores	3		
	> ₹ 20.00 crores	5		
2	Past Performance		45	
A	Orders executed for supply and commissioning of Enterprise IT Security in PSU / State or Central Government Organization in last 5 financial years ending March 2022.			Self-Certified list of orders giving name & address of customer, telephone number & email ID of contact person, value of order, year of execution of order and brief description of the assignment.
	Orders = 2	5		
	Orders ≥ 3 but ≤ 5	10		
	Orders > 6	15		
B	Orders executed and completed for supply, Installation commissioning or Maintenance of IT Security in PSU / State or Central Government Organization in past 5 financial years ending March 2022			Different orders of Twenty-Five Lakhs or above cannot be combined and considered as One Order of One Crore or above. Applicable for other slabs in section B.
	At least One Order of value INR 1,00,00,000/- (Rupees One Crore)	5		
	At least One Order of value INR 2,00,00,000/- (Rupees Two Crore)	10		
	At least One Order of value INR 3,00,00,000/- (Rupees Three Crore)	15		
C	Completed Installation / Maintenance of Multiple Geographic Locations in past 5 financial years ending March 2022 for Govt. / Semi Govt. organization/ PSU/ Corporate			
	Orders ≥ 2 but ≤ 3	5		
	Orders ≥ 4 but ≤ 6	10		
	Orders > 7	15		

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Sr. No.	Criteria	Graded Marks	Maximum Marks	Testimonial to be presented
3	Organization Capabilities		20	
A	Bidding organization has a valid ISO 27001 Certification, as on the date of bidding	10		Self-attested copy of the valid certificate. ISO certifications must be related to information technology or telecom.
B	Bidding organization has a valid ISO 20000 Certification, as on the date of bidding	10		
4	Certified Professionals		30	
A	Professionals certified for Virtualisation platform			Certificates Need to be submitted with proper validity. Minimum five employees of the bidder must possess valid certificate of the OEM for the products quoted. Certificate along with a declaration from HR stating they are Bonafide employees of the bidder's organization.
	Professionals ≤ 2	5		
	Professionals > 2	10		
B	OEM Certified Professionals for Servers			
	Professionals ≤ 2	5		
	Professionals > 2	10		
C	IT Security Certified Professionals			
	Professionals ≤ 2	5		
	Professionals > 2	10		
	Total Marks (S)		100	

Each responsive Bid will be attributed a technical score denoted by symbol "S(t)"
The technical score shall be out of a maximum of 100 marks

- 7.5.1** If in MPCB's opinion, the Technical Bid does not meet the minimum technical specifications & service requirements or is otherwise materially deficient / inconsistent in any other aspect; the Bid shall be declared Technically Evaluated & Non-Responsive and shall not be considered for further evaluation
- 7.5.2** If any bidder is found to be technically inadequate to the requirements of MPCB, i.e., if the technical marks are lower than 75, then that bidder's bid would be deemed nonresponsive for further evaluation and would not be considered further in the bidding process i.e. their Price Bids will not be opened.
- 7.5.3** If in case, after technical evaluation, only one bidder is found to be responsive & eligible, i.e., if the technical marks of only one bidder are more than or equal to 75, the Board will decide an acceptable price band and open Price Bid of the only eligible bidder. If the price bid of the bidder falls within the price band specified by the Board, the bidder will be declared as the **SUCCESSFUL BIDDER**.

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7.6 PAYMENT TERMS

7.6.1 The Price Bid should be valid for a minimum period of 180 days from the last date of submission of bids.

7.6.2 Within 15 days of signing the Purchase Order/Work Order Acceptance the Successful bidder will submit to MPCB a PBG for 5% of the value of the contract. The PBG shall be in the form of a guarantee of a Nationalised Bank(s) acceptable to the MPCB and shall be valid till 38 months from the date of the Purchase Order / Work Order acceptance.

7.6.3 Payments will be made in the following stages.

Sr. No.	Stage	Percentage payable
1	Activation of License	
A	First Year	33%
B	Second Year	33%
C	Third Year	34%
2	Implementation / Configuration Cost after CoOP	100%

Note: All payments will be made after deduction of penalties if any, vide a crossed cheque payable in Mumbai and within 30 days of submission of invoice.

Taxes as applicable by State / Central Government. Any change in taxes will be borne by the board.

Second and Third year Payment will be made one month in advance.

7.7 Liquidity Damages and Penalty:

For any delay in completion beyond Ninety (90) days from the date LoA / Purchase Order, the Board reserves the right to charge an LD (Liquidated Damages) at the rate of 1% of the total contract value for the delay of every week or part thereof, subject to a maximum of 10% of the total contract value.

7.8 EVALUATION OF PRICE BID: COVER 2

7.8.1 PRICE BID PARAMETERS

Bidders are required to offer their best prices for the services only in the format of the price bid given at Annexure-3 of this RFP document. Price offer in any other format will result in rejection of the bid and disqualification of the bidder from the evaluation process.

7.8.2 EVALUATION OF PRICE BIDS AND RANKING

The price bids of only technically successful bidders whose technical Bids have been awarded 75 or more marks by the Committee will be opened.

The Bidders will be ranked in ascending order of their Price Bid values.

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7.8.3 AWARD CRITERIA

Final choice of MPCB to award this project to a suitable bidder to execute this project shall be made based on Lowest price bid value.

7.8.4 NOTIFICATION OF AWARD

MPCB will notify the successful bidder in writing that his bid has been accepted. Upon the successful bidder's furnishing of performance security, MPCB will promptly notify each unsuccessful bidder and will discharge their bid security.

7.9 SUBMISSION OF BIDS

The submission of Bids by interested bidders in response to the Request for Proposal should be through e-Tender system only as mentioned in Annexure-4. The Bids will be

7.9.1 Envelope 1 / Cover 1: Technical Bid

7.9.2 Envelope 2 / Cover 2: Price Bid.

7.10 RESPONSIVENESS OF THE BID

The Bids submitted by Bidders shall be initially scrutinized to establish "Responsiveness". A Bid may be deemed "non-responsive" if it does not satisfy any of the following conditions:

7.10.1 If Technical Bid does not conform to the minimum eligibility Criteria mentioned in Section 14.1

7.10.2 If online EMD not paid, as stipulated in the RFP

7.10.3 The proposal does not include sufficient information to be evaluated and/or is not in the formats specified in the RFP.

7.10.4 The proposal does not conform to the terms and conditions mentioned in the RFP.
c. lowest price bidder.

6 INDEMNIFICATION

The bidder hereby agrees and undertakes that, during the Term of the Contract, it shall indemnify and keep indemnified and otherwise save harmless, MPCB from any third-party suits instituted against MPCB which are proved to be because of a direct consequence of the installation and / or use of equipment & services provided by the successful bidder.

7 ASSIGNABILITY

The successful bidder will not assign its rights, title or interest in the contract in favour of any third party without prior written consent of MPCB. MPCB reserves its rights to grant such consent on such terms and conditions, as it deems fits and proper. MPCB's decision to grant such consent or refusal to grant such consent shall be final.

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8 CONFIDENTIALITY

Successful Bidder shall hold data and information about MPCB, obtained during the execution of its responsibilities, in strict confidence and will not reveal such information to any other party without the prior written approval of MPCB.

Successful Bidder and MPCB shall maintain in confidence any information relating to the

9 CORRUPT & FRAUDULENT PRACTICES

MPCB requires that the bidder under this RFP document maintains highest standards of ethics during procurement and execution of this project. In pursuance of this policy the board defines the terms set forth as follows

“Corrupt practice” means offering, giving, receiving or soliciting of anything of value to influence the action or decision making of public official in the procurement process or execution of the project.

“Fraudulent practice” means misrepresentation of facts in order to influence the action or decision making of public official in the procurement process or execution of the project to the detriment of the board and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the board the benefits of free & open competition.

If it is determined that bidder / s is engaged in corrupt & fraudulent practices their bid/s will be rejected and also will be declared ineligible for indefinite period or a stated period to time to participate in any future RFP floated by MPCB.

10 ARBITRATION

All disputes, differences, claims, and demands arising under or pursuant to or touching this document shall be settled by arbitration of sole arbitrator to be appointed by both the parties and failing such agreement, by two arbitrators, one to be appointed by each party to disputes. All arbitrations shall be held at Mumbai location.

11 LEGAL JURISDICTION

All legal disputes are subject to jurisdiction of Mumbai courts only.

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12 DETAILS FOR E-TENDER PROCEDURE

12.1 NOTICE DETAILS

Tender Reference no.	NOTICE No.: MPCB/EIC/B- Date:
Name of Work / Item	RFP for Selection of authorized Vendor for Supply of Extended EDR Solution for the Offices of Maharashtra Pollution Control Board
Venue of online opening of tender	MPCB Conference Hall, Kaptaru point, 4 th floor Opp, PVR Cinema (near Sion Circle) Sion (East) Mumbai-400 022
Address for Communication	MPCB Conference Hall, Kaptaru point, 4 th floor Opp, PVR Cinema (near Sion Circle) Sion (East) Mumbai-400 022
Contact Telephone & Fax Numbers of MPCB	Tel. No-022-24087295, 022-24010437 Fex-022-24087295
e-Tendering Helpline Support:	24 X 7 Help Desk Toll Free No.1800 3070 2232 Mobile No. 7878007972, 7878007973, 7878007974.

12.2 Tender Schedule

Sr. No.	Activity	Performed by	Start		Expiry	
			Date	Time	Date	Time (hrs.)
1	Release of E-tender	Department	27/12/2022	13:00	27/12/2022	18:00
2	E-tender Download	Bidders	27/12/2022	11:00	05/01/2023	18:00
3	Clarification for Pre-bid	Bidders	27/12/2022	11:00	05/01/2023	18:00
4	Pre-bid Meeting	Department	09/01/2023 11:30 hrs			
5	Bid Submission	Bidders	28/12/2022	11:00	18/01/2023	18:00
6	Envelope Opening Date (Technical Bid)	Department	20/01/2022	14:00	20/01/2022	14:00
7	Envelope Opening Date (Price Bid)	Department	To be announce later			

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Please Note: All bid related activities (Process) like Tender Document Download, Bid Preparation, and Bid Submission will be governed by the time schedule given under Key Dates below:

*Dates mentioned here, are scheduled dates for Bid Opening Activities. Any changes in dates of opening of technical and commercial bids shall be notified in 'Press Notice / Corrigendum' section on the e-Tendering sub portal of the department before opening of the same

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EXHIBIT – 1

13 FORMAT OF THE COVERING LETTER

FORMAT OF THE COVERING LETTER

(The covering letter is to be submitted by the Bidder along with the Cover 1 of the Bid)

Date: _____

Place: _____

To

Member Secretary

Maharashtra Pollution Control Board
Kalpataru Point, 3rd floor,
Opp. PVR Cinema, Near Sion Circle,
Sion (E), Mumbai – 22

Dear Sir,

Sub: Selection of Vendor for Power System Revamp for all Board Offices.

Please find enclosed one (1) original + one (1) copies of our Bid for “**Selection of Vendor for Power System Revamp for all Board Offices.**” in response to the Request for Proposal (RFP) Document issued by **MPCB** dated _____

We hereby confirm the following:

The Bid is being submitted by (*name of the Bidder*) who is the Bidder in accordance with the conditions stipulated in the RFP.

We have examined in detail and have understood the terms and conditions stipulated in the RFP Document issued by **MPCB** and in any subsequent communication sent by **MPCB**. We agree and undertake to abide by all these terms and conditions. Our Bid is consistent with all the requirements of submission as stated in the RFP or in any of the subsequent communications from **MPCB**.

We have paid the EMD online as per the RFP terms.

The information submitted in our Bid is complete, is strictly as per the requirements as stipulated in the RFP and is correct to the best of our knowledge and understanding. We would be solely responsible for any errors or omissions in our Bid.

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We as the Bidder (Please strike out whichever is not applicable), designate Mr/Ms (mention name, designation, contact address, phone no., email, etc.), as our Authorized Representative and Signatory who is authorized to perform all tasks including, but not limited to providing information, responding to enquiries, entering contractual commitments etc. on behalf of us in respect of the Project.

For and on behalf of:
Signature:

(Authorized Representative and Signatory)
Name of the Person:
Designation:

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EXHIBIT – 2

14 FORMAT FOR COVERING LETTER SUBMISSION- WITH PRICE BID

FORMAT FOR COVERING LETTER SUBMISSION- WITH PRICE BID

(The Price Bid should be submitted along with the following cover letter.
Format of Price Bid is given in Annexure - 3)

Date: _____

Place: _____

To

Member Secretary

Maharashtra Pollution Control Board
Kalpataru Point, 3rd floor,
Opp. PVR Cinema, Near Sion Circle,
Sion (E), Mumbai – 400 022

Dear Sir,

Sub: Selection of Vendor for Power System Revamp for all Board Offices.

As a part of the Bid, we hereby make the following price offer to the MPCB.

The cost of the services to be provided as per the requirements stipulated in this RFP is mentioned in the Price Bid as per Annexure – 3 of the RFP. The price quoted is for the Scope of work as defined in Annexure – 2.

We agree to bind by this offer if we are selected as the Successful Bidder.

For and on behalf of:

Signature

(Authorized Representative and Signatory of the Bidder)

Name of the Person:

Designation:

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EXHIBIT – 3

15 MANUFACTURER'S AUTHORISATION FORM

MANUFACTURER'S AUTHORISATION FORM

(This letter of authority must be on the letterhead of the Manufacturer, must be signed by a person competent and having the power of attorney to bind the Producer, and must be included by the Bidder in its bid as specified in the Instructions to Bidders.)

Date: _____

Place: _____

To,

Member Secretary

Maharashtra Pollution Control Board

Kalpataru Point, 3rd floor,

Opp. PVR Cinema, Near Sion Circle,

Sion (E), Mumbai – 400 022

Dear Sir,

WHEREAS **<Name and address of the Manufacturer>** who are official producers of **<description of the respective equipment>** do hereby authorize **<name of the Bidder>** located at **<Address of the Bidder>** (hereinafter, the "Bidder") to submit a bid of the following Products produced by us, for the Supply Requirements associated with the above Invitation for Bids. When resold by **<Name of the Bidder>**, these products are subject to our applicable standard end-user warranty terms.

We assure you that in the event of **<Name of the Bidder>**, not being able to fulfil its obligation as our Service Provider in respect of our standard Warranty Terms, we would continue to meet our Warranty Terms through alternate arrangements.

We also confirm that **<Name of the Bidder>** is our authorized Service Provider / System Integrator and can hence provide maintenance and upgrade support for our products.

Name

In the capacity of

Signed

Duly authorized to sign the authorization for and on behalf of:

Dated:

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16 ANNEXURE-1

Price Bid Format

Note: Commercial Offer has to be entered online only. An Online Form, of format given below and BoQ format separately given, will be available to the bidders during Bid submission stage where bidders would quote their offer. Additionally, the bidders should print this format and fill with the rates asked, sign and seal the document and upload the same as a part of Commercial Envelope submission.

Sr. No	Description	Basic Rate (₹)	QTY	Total Without GST	GST (₹)	Grand Total Amount with GST (₹)
		A	B	C (A X B)	D	(C+D)
1	EDR Cost for 3 years					
2	One Time Implementation Cost					
Grand Total (1,2)						

Total Amount without tax in ₹ , in words: Rupees

For and on behalf of:

Signature (Authorized Representative and Signatory of the Bidder):

Name of the Person:

Designation:

Date:

(Note: the lowest bidder L1 will be selected upon the Total amount of Basic rate)

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17 ANNEXURE – 2

17.1 Technical Compliance – Endpoint Security

Sr. No	Technical Specifications - Endpoint Security		Compliance (Yes / No)
1	Security Modules	Proposed solution should have capability of AV, Vulnerability Protection, Firewall, Device control, Application Control, Virtual Patching, DLP, EDR, XDR in a single agent to cater future requirement.	
2	Supported OS	The proposed solution must support multiple platforms of operating systems i.e., Windows and Mac OS platforms supporting 32 and 64 bit machines	
3	Deployment Platform	Proposed solution should be completely On-premises and should not send any file/sample with cloud to inspect and analyse any threat	
4	Anti-Malware Security Feature	Proposed solution should defend endpoints against malware, ransomware, malicious scripts also support Pre-execution and runtime machine learning to detect and mitigate threats along with File reputation - Variant protection - Census check - Web reputation	
5		Proposed solution should have True file type scan along with proactive outbreak prevention and Command & Control call back detection supporting IPv4 and IPv6 environments	
6		Defends endpoints - on or off the corporate network - against malware, Trojans, worms, spyware, ransomware, and adapts to protect against new unknown variants and advanced threats like crypto malware and fileless malware.	
7		Ransomware rollback: Detects ransomware with runtime machine learning and expert rules to block encryption processes in milliseconds. Rollback/restores any files by taking backup of ransom ware encrypted files and restoring the same before detection also detects script emulation, zero-day exploits, targeted and password-protected malware commonly associated with ransomware.	
8		The proposed solution should have a built-in document vulnerabilities detection engine to assure analysis precision and analysis efficiency.	
9	Data Leakage Prevention	Should have data loss prevention capability with pre-defined templates for HIPAA, PCI-DSS, GLBA etc. for compliance requirements and should have capability to create policies on basis of regular expression, key word and dictionary based	
10		Should empowers IT to restrict the use of USB drives, USB attached mobile devices, CD/DVD writers, cloud storage, and other removable media with granular device control and DLP policies	
11		Detects and reacts to improper data use based on keywords, regular expressions, and file attributes	
12		Should have granular device control with the following control actions: Read only, Read and write, Read, write and execute	
13		Data in use control points: Provides visibility and control of data that's being used in USB ports, CDs, DVDs, COM and LPT ports, removable disks, infrared and imaging devices, PCMCIA, and modems. It can also be configured to monitor copy and paste and print screen	
14		Includes a granular list of truly international identifiers to identify specific data by patterns, formulas, positioning, and more. Identifiers can also be created from scratch	

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Sr. No	Technical Specifications - Endpoint Security	Compliance (Yes / No)
15	Should have data loss prevention capability with pre-defined templates for HIPAA, PCI-DSS, GLBA etc. for compliance requirements and should have capability to create policies on basis of regular expression, key word and dictionary based	
16	Should offers visibility and control of data in motion of sensitive information—whether it is in email, webmail, instant messaging (IM), SaaS applications, and most networking protocols such as FTP, HTTP/HTTPS, and SMTP.	
17	Discover, monitor, block and encrypt private data with real-time view of endpoint status	
18	High-performance, low-impact filtering based on keywords, meta data and regular expressions	
19	Broad coverage of communication systems: email, webmail, IM, P2P, FTP, Skype, Windows File Share, ActiveSync, and more	
20	Provides faster time to protection with new push-button compliance templates	
21	Locates sensitive data stored on laptops, desktops, and servers with radar-like precision	
22	Employs policy enforcement and multiple matching engines for real-time protection	
23	Continuously monitors data at rest, in use, and in motion to prevent data loss	
24	Data In Motion Control Points: Email: Microsoft Outlook, Lotus Notes and SMTP Email, Web mail: MSN/Hotmail, Yahoo, GMail, AOL Mail and more, Instant Messaging: MSN, AIM, Yahoo, Network Protocols: FTP, HTTP/HTTPS and SMTP	
25	Detect data-stealing malware: Identify botnets, hidden FTP processes, keyloggers, spyware, and Trojans that attempt to collect and send data	
26	Discover Data: Find sensitive data on laptops, desktops, and servers	
27	Comply with Regulations: Implement controls for protection, visibility, and enforcement	
28	Endpoint AV and DLP should have common management platform for better visibility and control.	
29	Should offers visibility and control of data in motion of sensitive information—whether it is in email, webmail, instant messaging (IM), SaaS applications, and most networking protocols such as FTP, HTTP/HTTPS, and SMTP.	
30	Prevents potential damage from unwanted or unknown applications (executables, DLLs, Windows App store apps, device drivers, control panels, and other Portable Executable (PE) files).	
31	Should have dynamic policies that still allow users to install valid applications based on reputation-based variables like the prevalence, regional usage, and maturity of the application	
32	Uses application name, path, regular expression, or certificate for basic application whitelisting and blacklisting containing broad coverage of pre-categorized applications that can be easily selected from application catalogue (with regular updates)	
33	Features roll-your-own application whitelisting and blacklisting for in-house and unlisted applications	
34	Limits application usage to a specific list of applications supported by data loss prevention (DLP) products for specific users or endpoints	
35	Ensures that patches/updates associated with whitelisted applications can be installed, as well as allowing your update	

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Sr. No	Technical Specifications - Endpoint Security	Compliance (Yes / No)
	programs to install new patches/updates, with trusted sources of change.	
36	Endpoint vulnerability protection should scan the machine and provide CVE number visibility and accordingly create rule for virtual patch against vulnerability	
37	Should be capable of recommending rules based on vulnerabilities on endpoint and create dynamic rules automatically based on System posture and endpoint posture	
38	Vulnerability Protection Blends signature-less techniques, including high-fidelity machine learning, behavioural analysis, variant protection, census check, application control, exploit prevention, and good file check with other techniques like file reputation, web reputation, and command and control (C&C) blocking.	
39	Solution must support CPU usage performance control during scanning -Checks the CPU usage level configured on the Web console and the actual CPU consumption on the computer i.e. High, Medium and low.	
40	Shield known and unknown vulnerabilities before patches are deployed by automatically assesses and recommends required virtual patching rules considering endpoint environment	
41	Endpoint Detection and Response <ul style="list-style-type: none"> • Investigation and IOC Sweeping (server-side metadata sweep) • Patient Zero ID / Root Cause Analysis and IOA Behaviour Hunting/Detection • API's for query / automation and Unknown file guidance • Variant Protection to detects mutations of malicious samples by recognizing known fragments of malware code • Packer Detection to Identifies packed malware in memory as it unpacks, prior to execution • Runtime Machine Learning scores real-time behaviour against a cloud model to detect previously unknown threats • IOA Behavioural Analysis detects behaviour that matches known indicators of attack (IOA), including ransomware encryption behaviours, script launching • In-memory runtime analysis malicious script detection, malicious code injection, runtime un-pack detection • Isolation, Quarantine, Process kill, Execution block and Damage rollback • Provides context-aware endpoint investigation and response (EDR), recording and detailed reporting of system-level activities to allow threat analysts to rapidly assess the nature and extent of an attack. Custom detection, intelligence, and controls • Record detailed system-level activities and perform multi-level search across endpoints using rich-search criteria such as OpenIOC, Yara, and suspicious objects. • Detect and analyse advanced threat indicators such as fileless attacks. • Root cause analysis for simple or full "kill chain • Search by multiple parameters by OpenIOC rule for disk scans and Yara rules for memory scans 	
42	Mobile Security <ul style="list-style-type: none"> • Mobile Security Solution must support following operating systems i.e., iOS/Android/Windows on smartphones/handheld devices. • Should Detect malware infected apps, Real time scan of apps during installation, Scheduled scan of apps from the management server, Manual scan of the apps from the devices, Detect apps that are leaking privacy data and information, Prevent users from accessing malicious websites 	

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Sr. No	Technical Specifications - Endpoint Security	Compliance (Yes / No)
	<ul style="list-style-type: none"> • Should Identifies vulnerabilities in apps such as unauthorized access, weak data storage practice, poor password implementation, and poor SDK programming practice • Should achieve device Vulnerability Protection : Malicious iOS profile detection , Rooted or jailbroken device detection, 	
43	Report Proposed solution should be able to provide access information about Affected Hosts on the following views: Displays a summary of affected hosts by attack phase, provides access to Host Details views and Displays host event details in chronological order	
44		Should provide Threat execution and evaluation summary and In-depth tracking of malware actions and system impact, including the following: Network connections initiated, System file/registry modification and System injection behaviour detection
45	TAC Support Proposed OEM should have local TAC support centre in India with a coverage of 24x7 support period to address technical issues pertaining to proposed solution	
46	Health Check The OEM Payroll TAM should conduct half yearly health check for the deployed solution and health check should cover detailed configuration audit, findings, and recommendations of the deployed solution	
47	Global Certification Proposed OEM should be leader in advance Global Vulnerability Research and Discovery market share as per Frost & Sullivan Reports Proposed OEM should not be backlisted by any government agency globally also should be in leader as per Forrester Wave Endpoint Security report 2021 Proposed OEM should be in Leader Quadrant as per Gartner Magic Quadrant of EPP category from last 5 consecutive years OEM must have contributed at least 30 zero day/undisclosed vulnerabilities of Microsoft continuously from past 5 years and data should be publicly available.	
48		
49		
50		

17.2 Technical Compliance – Threat Prevention System

Sr. No	Technical Specifications - Threat Prevention System	Compliance (Yes / No)
System Performance Parameters		
1	System Performance Solution should have 1 Gbps of real-world throughput with scalability up to 5 Gbps on same appliance. Should have 30 million legitimate concurrent Sessions and 420,000 new Connections per second from day one Should introduce latency <40 microseconds and information should be publicly available and documented Solution must be a custom built on premise dedicated NIPS solution and should not be from NGFW, Routing, Switching, Load Balancer based vendor to avoid single point of failure adhering NCIIPC, Cert-In, NIST and DSCI guidelines.	
2		
3		
4		
Security Features Parameters		
5	Security Feature Should support VA scanners (Qualys, Rapid 7, Nessus) integration to fine tune the IPS policy to shield vulnerabilities automatically by leveraging virtual patching functionality.	

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Sr. No	Technical Specifications - Threat Prevention System	Compliance (Yes / No)
6	Should supports inspection of Asymmetric traffic consisting jumbo frames, DGA Défense filters, Machine learning, Virtual patching capability.	
7	Should support Layer 2 Fallback option to bypass traffic even with the power on, in event of un-recoverable internal software error such as firmware corruption and memory errors	
8	Should support 'VLAN Translation' feature which allows IPS to be deployed on a stick (out of line) but still protect all Inter-VLAN traffic in the same way as in-line deployment	
9	Should protect all Inter-VLAN traffic in the same way as in-line deployment.	
10	Should be based on purpose-built platform that has Field Programmable Gate Arrays (FPGAs), On-board L2 Switch and dual plane architecture for Data and control plane and NIPS should be independent standalone solution	
Threat Intelligence		
11	Should have Vulnerability based filters covering entire Vulnerability footprint, which understands various exploit patterns.	
12	Support firmware, signature upgrade/Reboot without require downtime	
13	Should have the capability to convert another vendor's signature (such as snort)	
14	Should have machine learning to detect exploit kit landing page.	
15	Should bypass traffic for IPS internal issues i.e., memory hang, firmware crash etc.	
16	Should provide bandwidth rate limit to control the unwanted traffic such as P2P, Online Game, etc.	
17	Should have at least inbuilt 15000 signatures/Filters pertaining to security and applications apart from user define signatures/filters	
18	Should have a power failure bypass modular that can support hot swappable function which allows traffic to bypass even after a modular get unplugged out of IPS Box during the RMA procedure	
Management Features		
19	Should have zero downtime during RMA, Rate limit on non-business traffic i.e., bit torrent and big data engine in management platform for faster report generation.	
20	Solution must support Adaptive Filter Configuration (AFC) which will alert or disable ineffective filter in case of noisy filters	
21	The proposed management system shall support 'threat insights' dashboard that show correlated data such as how many breached hosts, how many IOC data, 3rd party VA scan integration data and how many pre-disclosed vulnerabilities discovered	
22	Should be able to support GTP inspection for GPRS/3G mobile networks and should support SPAN, /TAP and Inline mode deployment	
23	Should be able to control the known bad host such as spyware, botnet C2 server, spam and so on based on country of origin, exploit type and the reputation score	
24	Should have inbuilt fail-open and fail-close capability for integrated fibre ports	
25	Should support out-of-the-box configuration that will protect the network straight from the initial deployment	

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Sr. No	Technical Specifications - Threat Prevention System	Compliance (Yes / No)
26	Should not stabilize performance by configuring/enabling/disabling DSRI/Intelligent mode/HTTP client body extraction depth values.	
27	Should have dual plane architecture for Data and Control plane having its local management to configure policies and reporting	
28	Should support zero power interface cards to allow traffic flow without inspection in case of appliance power failure	
29	The proposed management system shall also be able to provide a customized 'At-a-glance-Dashboard' to provide overall status of the network traffic and attack going through	
30	Should support SNMP and a private MIB that can be utilized from an Enterprise Management Application such as HP OpenView, MRTG, etc.	
31	The central management server should serve as a central point for security policies management including versioning, rollback, import and export (backup) tasks	
32	The management server must provide rich reporting capabilities include report for All attacks, Specific & Top N attack, Source, Destination, Misuse and Abuse report, Rate limiting report, Traffic Threshold report, Device Traffic Statistics and Advance DDoS report	
33	The management server must support the archiving and backup of events and export to NFS, SMB, SCP and sFTP and must allow the report to be exported into another format such as PDF, HTML, CSV, XML etc.	
34	Should be able to manage locally independently without any centralized management server	
35	Proposed solution should not be declared end of sale and end of support for coming 5 years.	
Global Recognition		
36	The Proposed OEM should be leader in advance Global Vulnerability Research and Discovery market share as per Frost & Sullivan Reports	
37	The Proposed OEM of the proposed solution must be in the Leaders Quadrant of Gartner Magic Quadrant report for Intrusion Prevention Systems in each of the latest last two reports	
38	Proposed solution should have at least security effectiveness rate 99 % as per 2017/2018 NSS Labs NGIPS report.	
39	Proposed OEM should be contributing at least 30 zero-day/Undisclosed vulnerabilities to Microsoft continuously from past 5 years and data should be publicly available	

For and on behalf of:

Signature (Authorized Representative and Signatory of the Bidder):

Name of the Person:

Designation:

Date:

18 ANNEXURE-3

INSTRUCTIONS TO BIDDERS FOR e-Tendering

GENERAL INSTRUCTIONS:

The bidders are requested to familiarize themselves with the use of the e-Tendering portal of Government of Maharashtra well in advance

To view- Tender Notice, Detailed Time Schedule, Tender Document and BoQ for this Tender and subsequently purchase the Tender Document and its supporting documents, kindly visit following e- Tendering website of **Government of Maharashtra** www.mahatenders.gov.in

All bidders interested in participating in the online e-Tendering process are required to procure Class II or Class III Digital e-Token having 2 certificates inside it, one for Signing/Verification purpose and another for Encryption/Decryption purpose. The tender should be prepared & submitted online using individual's Digital e-Token.

The Contractors participating first time for e-Tenders on Maha e-tendering portal will have to complete the Online Registration Process for the e-Tendering portal. A link for enrolment of new bidders are as follows.

[https://mahatenders.gov.in/nicgep/app;jsessionid=CA1444774BB4186D0E04B4178D5CA501.mhg eps2?page=BiddersManualKit&service=page](https://mahatenders.gov.in/nicgep/app;jsessionid=CA1444774BB4186D0E04B4178D5CA501.mhg%20eps2?page=BiddersManualKit&service=page)

Empanelment: The Contractors interested in participating in the Tenders of Maharashtra Pollution Control Board processed using the Electronic Tendering System shall be required to enrol on the Electronic Tendering System to obtain Login ID and password. The Contractors may obtain the necessary information on the process of enrolment either from Helpdesk support team or enrolled directly on Web site www.mahatenders.gov.in.

e-Tendering Tool Kit for Bidders

(detailed Help documents, designed for bidders) has been provided on Mahaetender website

[https://mahatenders.gov.in/nicgep/app;jsessionid=CA1444774BB4186D0E04B4178D5CA501.mhg eps2?page=BiddersManualKit&service=page](https://mahatenders.gov.in/nicgep/app;jsessionid=CA1444774BB4186D0E04B4178D5CA501.mhg%20eps2?page=BiddersManualKit&service=page) order to guide them through different stages involved during e-Tendering such as online procedure for Tender Document Purchase, Bid Preparation, Bid Submission.

Bidders will have to pay cost of Tender Document through online modes of payment by **Net Banking only** during **Tender Document Download stage**. This payment will not be accepted by the department through any offline modes such as Cash, Cheque or Demand Draft.

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Similarly, Bidders will have to pay Earnest Money Deposit through online mode by Net banking only during **Bid Preparation stage**. This payment will not be accepted by the department through any offline modes such as Cash, Cheque or Demand Draft.

For any assistance on the use of Electronic Tendering System, the Users may call the below numbers: **-24 X 7 Help Desk Toll Free No.1800 3070 2232 Mobile No.**

7878007972,

7878007973,

7878007974.

For a bidder, online bidding process consists of following 3 stages:

1. Online Tender Document Purchase and Download.
2. Online Bid Preparation.
3. Online Bid Submission.

All of 3 stages are mandatory in order for bidders to successfully complete Online Bidding Process.

TENDER DOCUMENT PURCHASE AND DOWNLOAD:

The tender document is uploaded / released on Mahaetenders website www.mahatenders.gov.in Tender document and supporting documents may be purchased and downloaded from above link of Mahaetender site GoM, by making payment through **Online Payment Modes i.e. Net Banking Only**.

If for any reason a bidder fails to make this payment through online modes, system won't allow the bidder proceed further for next stage resulting in his/her elimination from Online Bidding Process.

This payment will not be accepted by the department through any offline modes such as Cash, Cheque or Demand Draft.

Subsequently, bid has to be prepared and submitted online ONLY as per the schedule.

The Tender form will be available online only. Tender forms will not be sold / issued manually. The bidders are required to download the tender document within the prescribed date & time mentioned in online tender schedule. After expiry of the date and time for tender document download, Department / Corporation will not be responsible for any such failure on account of bidders for not downloading the document within the schedule even though they have paid the cost of the tender to the Department / Corporation. In such case the cost of the tender paid by the bidders will not be refunded.

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18.1 PREPARATION & SUBMISSION OF BIDS

Bids shall have to be prepared and subsequently submitted online only. Bids not submitted online will not be entertained.

Online Bid Preparation Price BID

All commercial offers must be prepared online in given BoQ format (An online form will be provided for this purpose in Online Price Bid Envelope during **Online Bid Preparation** stage).

Online Bid Submission

In this stage, bidders who have successfully completed their Bid Preparation stage are required to submit the bid in prescribe time schedule.

18.2 INSTRUCTION TO BIDDERS FOR ONLINE BID PREPARATION & SUBMISSION

Bidders are required to pay Earnest Money Deposit (if applicable to them) through Online Payment modes i.e. **Net Banking only** during Bid Preparation Stage.

If for any reason a bidder fails to make this payment through online modes, system won't allow the bidder to complete Bid Preparation stage resulting in his/her elimination from Online Bidding Process.

Hence, it is strongly recommended to bidders to initiate this payment well in advance prior to expiry of Bid Preparation stage in order to avoid elimination from Online Bidding Process on grounds of failure to make this payment.

During the activity of **Bid Preparation**, bidders are required to upload all the documents of the technical bid by scanning the documents and uploading those in the PDF format. This apart, bidders will have to quote commercial offer for the work / item as per the format given, for which bids are invited, in an online form made available to them in Commercial Envelope. This activity of **Bid Preparation** should be completed within the pre-scribed schedule given for bid preparation.

After **Bid Preparation**, the bidders are required to complete **Bid Submission** activity within prescribed schedule without which the tender will not be submitted.

The date and time for online preparation followed by submission of envelopes shall strictly apply in all cases. The tenderers should ensure that their tender is prepared online before the expiry of the scheduled date and time and then submitted online before the expiry of the scheduled date and time. No delay

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on account of any cause will be entertained. Offers not submitted online will not be entertained.

If for any reason, any interested bidder fails to complete any of online stages during the complete tender cycle, department shall not be responsible for that and any grievance regarding that shall not be entertained.

Any amendment to the tender will be placed on sub portal of the Department, who have invited the bids, on Maha e-tendering portal. The tenderer will not be communicated separately regarding the amendment.

18.3 OPENING OF BIDS:

The bids that are submitted online successfully shall be opened online as per date and time given in detailed tender schedule (if possible), through e-Tendering procedure only in the presence of bidders (if possible). Bids shall be opened either in the presence of bidders or its duly authorised representatives. The bidder representatives who are present shall sign a register evidencing their attendance. Only one representative per applicant shall be permitted to be present at the time of opening the tender.

18.4 TECHNICAL BID ENVELOPE

This envelope shall be opened online as per the date and time given in detailed tender schedule (if possible), through e-Tendering procedure only,

The technical bid consists of following Documents

Sr. No.	List of Documents	Compulsory / Optional
1	Covering Letter As per Format in EXHIBIT 1	Compulsory
2	Attested copy of Power of Attorney	Compulsory
3	Proof of Purchase of RFP	Compulsory
4	EMD as per Section-13.2	Compulsory
5	Certificate of incorporation / Registration and GST certificate	Compulsory
6	Documentary Proofs as testimony for Evaluation of Technical bids as per criteria listed in Section-14.5	Compulsory
7	Technical Proposal as mentioned in Section-28.5 and Annexure - 2	Compulsory
8	Duly filled, signed, and stamped Technical Compliance form as per Annexure - 2	Compulsory
9	Manufacturers Authorization Form	Compulsory

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18.5 COMMERCIAL BID

All commercial offers must be prepared online (An online form will be provided for this purpose in Online Commercial Envelope (C1), during **Online Bid Preparation** stage).

Any bidder should not quote his offer anywhere directly or indirectly in Technical Envelope (T1), failing which the Commercial Envelope (C1) shall not be opened and his tender shall stand rejected.

Note: During Online Bid Preparation stage, bidders are allowed to make any changes or modifications in the bid data uploaded by them in Technical (T1) as well as Commercial (C1) envelope. Towards the end of Bid Preparation, once verification of EMD payment is successful, bidder completes the Bid Preparation stage by generating the Hash Values for T1 and C1. Post this, system won't allow him/her to make any further changes or modifications in the bid data

18.6 Online Bid Submission

In this stage, bidders who have successfully completed their Bid Preparation stage are required to transfer the data, already uploaded by them during Bid Preparation stage, from their custody to department's custody.

Note: During this stage, bidders won't have any capability to make any kind of changes or editing into technical as well as commercial data.

18.7 OPENING OF BIDS:

The bids that are submitted online successfully shall be opened online as per date and time given in detailed tender schedule (if possible), through e-Tendering procedure only in the presence of bidders (if possible).

Bids shall be opened either in the presence of bidders or it's duly authorised representatives. The bidder representatives who are present shall sign a register evidencing their attendance. Only one representative per applicant shall be permitted to be present at the time of opening the tender.

18.8 TECHNICAL ENVELOPE (T1):

First, Technical Envelope of the tenderer will be opened online through e-Tendering procedure to verify its contents as per requirements.

At the time of opening of technical bid, the tenderer should bring all the original documents that have been uploaded in the Online Technical Envelope (T1) so that same can be verified at the time of opening of technical bid.

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If the tenderer fails to produce the original documents at the time of opening of technical bid, then the decision of the committee taken on the basis of document uploaded will be final and binding on the tenderer.

If the various documents contained in this envelope do not meet the requirements, a note will be recorded accordingly by the tender opening authority and the said tenderer's Commercial Envelope will not be considered for further action but the same will be recorded.

Decision of the tender opening authority shall be final in this regard.

The right to accept or reject any or all tenders in part or whole without assigning any reason thereof is reserved with Tender Opening Authority and his decision(s) on the matter will be final and binding to all.

The commercial bids shall not be opened till the completion of evaluation of technical bids.

The commercial Bids of only technically qualified Bidders as mentioned above will be opened.

18.9 COMMERCIAL ENVELOPE (C1):

This envelope shall be opened online as per the date and time given in detailed tender schedule (if possible), through e-Tendering procedure only,

Note: Commercial Offer has to be entered online only. An Online Form, similar to the Commercial format given below, will be available to the bidders in Commercial Envelope (C1) during Online Bid Preparation stage where bidders would quote their offer.

18.10 Final List of Documents to be uploaded Online:

The following documents should be uploaded by the bidders in the form of PDF Files in the same order as mentioned below, on the e-Tendering website during **Online Bid Preparation** stage.

Sr. No.	List of Documents	Compulsory / Optional
FOR TECHNICAL BID		
1	Covering Letter As per Format in EXHIBIT 1	Compulsory
2	Attested copy of Power of Attorney	Compulsory
3	Proof of Purchase of RFP	Compulsory
4	EMD as per Section-13.2	Compulsory

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Sr. No.	List of Documents	Compulsory / Optional
5	Certificate of incorporation / Registration and GST certificate	Compulsory
6	Documentary Proofs as testimony for Evaluation of Technical bids as per criteria listed in Section-14.5	Compulsory
7	Technical Proposal as mentioned in Section-28.5 and Annexure - 2	Compulsory
8	Duly filled, signed, and stamped Technical Compliance form as per Annexure - 2	Compulsory
9	Manufacturer's Authorisation Form as per EXHIBIT 3	Compulsory
FOR COMMERCIAL / PRICE BID		
1	Covering Letter As per Format in EXHIBIT 2	Compulsory
2	BoQ in given Format	Compulsory
2	Price Bid in the format given in Annexure - 3, duly signed and sealed	Compulsory

Note: During **Online Bid Preparation**, apart from the above-mentioned documents, if any need arises to upload additional documents in Technical Envelope, an option of '**Upload Additional Documents**' has been provided in the e-Tendering software which will be available to bidders during **Online Bid Preparation** stage