

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

Date: 01/09/2016

**INVITATION
FOR
EXPRESSION OF INTEREST**

MAHARASHTRA POLLUTION CONTROL BOARD

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
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TABLE OF CONTENTS

1. DISCLAIMER.....	3
2. LIST OF ABBREVIATIONS.....	4
3. DEFINITIONS.....	5
4. PROJECT CONCEPT & STRUCTURE	6
5. DESCRIPTION OF THE SELECTION PROCESS	10
6. PROCEDURES TO BE FOLLOWED	12
7. SUBMISSION OF TECHNICAL BID: COVER - 1.....	16
8. RIGHT TO THE CONTENTS OF THE BIDS RECEIVED	19
9. CORRUPT & FRAUDULENT PRACTICES.....	19
10. ARBITRATION.....	19
11. LEGAL JURISDICTION	19
12. EXHIBIT – 1.....	20
13. EXHIBIT – 2.....	21
14. EXHIBIT – 3.....	22
15. EXHIBIT – 4.....	23
16. EXHIBIT – 5.....	24

Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB

1. DISCLAIMER

1.1 Though adequate care has been taken in the preparation of this *Invitation for Expression of Interest (Eol)* Document, the Bidders should satisfy themselves 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 in Sec.5.7. If this office receives no intimation by the date mentioned in Section 5.7, it shall be deemed that the Bidder is satisfied that the *Invitation for Expression of Interest* document is complete in all respects.

Member Secretary
Maharashtra Pollution Control Board
Kalpataru Point, 3rd floor,
Opp. Cine Planet Cinema, Sion Circle
Sion (E), MUMBAI – 22
Ph: 022-24014701
Fax: 022-24024068

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 Eol nor is it possible for **MPCB** to consider the financial situation and particular needs of each party who reads or uses this Eol. **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 Eol 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 invitation for Eol, any matter deemed to form part of this invitation for Eol, 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 *Invitation for Expression of Interest* at any stage without assigning any reasons whatsoever.

1.5 **MPCB** reserves the right to change any or all of the provisions of this *Invitation for Expression of Interest*. Such changes would be intimated to all parties procuring this *Invitation for Expression of Interest*.

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

2. LIST OF ABBREVIATIONS

MPCB	Maharashtra Pollution Control Board
CPCB	Central Pollution Control Board
RO	Regional Office, MPCB
SRO	Sub-Regional Office, MPCB
HO	Head Office, MPCB
Eoi	Invitation for Expression of Interest
SP	Solution Provider / Service Provider
CEMS	Continuous Emission Monitoring System
CAAQMS	Continuous Ambient Air Quality Monitoring System

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

3. DEFINITIONS

3.1 BID (Expression of Interest)

The documents submitted by the prospective Bidders in response to this invitation for Expression of Interest document issued by **MPCB**.

3.2 BIDDER

Bidding organisation that has submitted a Bid / Expression of Interest in response to this Invitation for Expression of Interest Document.

3.3 PROJECT

To select an appropriate Solution Provider (SP) for Development of Common Software for Online Monitoring Emission and Effluent Data Dissemination & Report Generation in MPCB.

3.4 INVITATION FOR EXPRESSION OF INTEREST

This document being issued to the prospective Bidders, inviting their Expression of Interest.

3.5 RESPONSIVE BIDDER

Responsive Bidder is the bidder whose bid is found responsive after evaluation of the Bid as outlined in Section 5.2.

3.6 SCREENING COMMITTEE

A committee consisting of industry professionals, MPCB Officials and the consultants has been formed.

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

4. PROJECT CONCEPT & STRUCTURE

4.1 BACKGROUND

Maharashtra Pollution Control Board (MPCB) is an organization under the Department of Environment, Government of Maharashtra. The Board is responsible for ensuring that all norms under the Pollution Control Act as stated by the Ministry are adhered to by all relevant establishments in Maharashtra, which can, through their operations or processes, influence the natural environmental conditions.

4.2 CURRENT SCENARIO

With the increase in anthropogenic activities, a large number of pollutants are discharged into the environment in the form of Air Pollution or Water Pollution. It is necessary to have cost effective and accurate pollution monitoring systems with a mechanism for real time data acquisition, handling and dissemination of the pollution parameters for successful pollution mitigation measures as well as safe guarding the public health. The data can also be used to meet various objectives like deriving Indices or Decision Supporting Systems (DSS).

Many of similar pollution monitoring programs in the past focus towards the development of continuous data collection by online, real time analysers and their real time data transmission. Installation and operation of Real-time air/ water/ emission/ effluent/ noise monitoring systems is the need of the hour. The equipment and instruments used in monitoring and their supporting software is from various manufacturers thus forming a heterogeneous environment for data acquisition.

4.3 THE PROPOSED ASSIGNMENT

MPCB proposes to have a Common software developed for Online Monitoring of Emission and Effluent Data Dissemination and Report Generation to monitor the pollution levels across state of Maharashtra for targeted high polluting industries and environment. It is estimated that the software once commissioned, will monitor approximately 5000 devices (real time analysers) from approximately 3000 industries and cities over the next 3 to 5 years to monitor air and water quality. This will involve continuous data collection from various devices remotely stationed in the industry / cities and collection of the data at a central monitoring station at MPCB HO, situated in Sion, Mumbai.

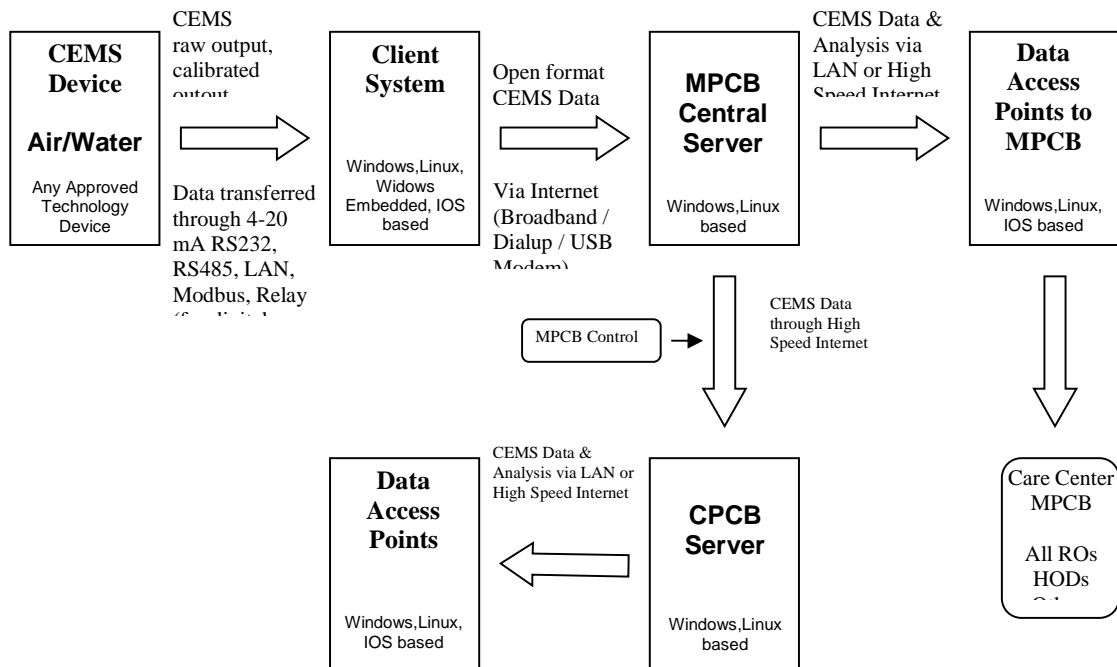
The software should have reporting capabilities to suit MPCB requirements and necessary alert systems based on the selected user configurable thresholds for various pre-defined parameters (range of 3 to 16 parameters depending on the samples monitored). The real time data should be sampled minimum on a per minute basis but should have a user defined flexibility to change the sampling time-frame. It is mandatory that the remote data

Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB

from the CEMS should be transmitted seamlessly to the monitoring station at HO without any scope for tampering the data or any interventions by any party.

Currently, there are approximately 120 CEMS (Continuous Emission Monitoring Stations), already deployed by MPCB and the software should capture data from these CEMS as well.

The data generated will be stored and archived at MPCB HO. However, the same should be made accessible to CPCB through valid controls and authorization.



SCHEMATIC OF INFORMATION FLOW

The Intellectual Property Rights (IPR) of the software will be solely of MPCB and all the technical know-how, information, source code, data and any other information generated during development and implementation of the software will be permanent property of MPCB.

4.4 OBJECTIVE OF THE EOI

The objective of the invitation for Expression of Interest is to solicit initial proposals from interested parties and to shortlist qualified Solution Providers which can undertake the

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

task of development of such software and deploy the same as per requirement of MPCB.

It is proposed to call for technical and commercial bids from short-listed Solution Providers responding to this invitation of EoI, through an e-tendering process to select the most suitable agency/ies to undertake this project. A Request for Proposal (RFP) will be published for the same to the short-listed parties.

The EoI intends to bring out the details with respect to scope of services that are deemed necessary to share with the interested bidders.

The requirements given in this invitation for Expression of Interest are indicative only and Board through this process will seek inputs from the short-listed bidders in further refining the requirements and all aspects of services before finalizing the Request for Proposal.

4.5 HIGH LEVEL SCOPE OF WORK

Following is the high-level scope of work that has to be undertaken by the Successful Bidder.

- Understanding MPCB requirements
- Preparation of System Requirement Study and Software Design Document
- Development of Software: to be working on web-based platforms as well mobile platforms
- Functional testing and performance / load testing
- Security audit through CERT – IN empanelled vendors
- Deployment of system over dynamic maps
- Integration of new stations
- Integration of the software with MPCB e-Governance platform -IMIS
- Ongoing support
- Ongoing development
- Documentation and handover

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

4.6 MPCB RESPONSIBILITIES

MPCB will provide the following infrastructure to the selected successful Bidder

- Server Hardware to host the software
- Secured Data Center to host the Server
- Bandwidth as available currently with MPCB

4.7 EXECUTION TIMEFRAME

The Solution Provider will be given a period of ONE (1) month for completion of the project.

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

5. DESCRIPTION OF THE SELECTION PROCESS

5.1 SUBMISSION OF BIDS

The submission of responses by interested bidders in response to the invitation for Expression of Interest, should be through sealed envelopes.

5.2 RESPONSIVENESS OF 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. It is not received by the due time & date specified in the section 5.7
2. It does not include EOI processing fees as stipulated in the Invitation for EOI
3. It does not include sufficient information for it to be evaluated and/or is not in the formats specified.
4. It is not signed and / or sealed in the manner and to the extent indicated in Section 6 of this EOI Document.
5. It does not conform to the terms and conditions mentioned in the EOI

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

5.3 STEP 1 – EVALUATION OF DOCUMENTS SUBMITTED

In the first step, MPCB will evaluate the information submitted by the Bidder in the Bid. Bids of only the responsive Bidders shall be considered for the subsequent technical evaluation. The evaluation criteria for assessment of the Bid are described in Section-7.4.1.

5.4 STEP 2 – PRESENTATION BY THE BIDDER

The Bidders will be required to make a presentation, at their own cost and expenses, about a case study of work executed of similar nature or any other significant project that has been executed which will help MPCB evaluate the requisite skills with reference to the proposed assignment. The schedule for the presentation along with date and time slot will be communicated to the bidder/s, by MPCB at a later date. The presentation has to be given by the proposed Project Manager for the assignment.

5.5 SHORT-LISTING OF BIDDERS

Bidders will be short-listed based on the scores achieved by respective bidders after evaluation of bids based on the documents submitted and presentation given.

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

5.6 REQUEST FOR PROPOSAL

ONLY the short-listed Bidders would be issued a formal Request for Proposal. The successful bidder will be decided based on the responses received to this invitation for Eol after evaluation of bids.

5.7 SCHEDULE OF ACTIVITIES

Sr. No.	ACTIVITY	Date
1.	Date of Start of Sale of EOI document	1st Sept 2016
2.	Date of End of Sale of EOI document	13th Sept 2016
3.	Last date for receipt of requests for clarifications	17th Sept 2016
4.	Pre-bid conference	1430 Hrs 21st Sept 2016
4.	Last date & time for receipt of Eol responses (bids)	1530 Hrs, 26th Sept 2016
5.	Time and Date of Opening of Eol responses (bids)	1600 Hrs, 26th Sept 2016
6.	Presentation by the bidders on their project execution methodology with proposed schedule of activities	27th Sept 2016 Bidder wise schedule to be announced later

In order 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.

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

6. PROCEDURES TO BE FOLLOWED

6.1. ENQUIRIES & CLARIFICATIONS

Enquiries, if any, should be addressed to:

**Member Secretary
Maharashtra Pollution Control Board
Kalpataru Point, 3rd floor,
Opp. Cine Planet Cinema, Sion Circle,
Sion (E), MUMBAI – 400 022
Ph: 022-24014701
Fax: 022-24024068**

All queries that are received on or before the date mentioned in Section 5.7 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.

Request for clarifications received from prospective bidders who have not paid the fee for the EOI document as defined in 6.6.1, will not be answered. Such bidders will not be allowed to attend the pre bid meeting and also to bid.

Request for clarifications received after the last date mentioned in Section 5.7, may not be addressed. Decision of the Board in the matter will be final.

The prospective Bidders shall submit the queries only in the format given below:

Sr. No	EOI Page No	EOI Clause No	Description in EOI	Clarification Sought	Additional Remark (if any)

6.2. SUBMISSION OF THE BID

The Bids should be submitted in sealed envelope bearing the name of the Bidder. The envelope should be super-scribed with the following :

Response to Invitation of Expression of Interest for “Development of Common Software for Online Monitoring Emission and Effluent Data Dissemination & Report Generation in MPCB”

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

The envelope should be marked to

**Member Secretary
Maharashtra Pollution Control Board
Kalpataru Point, 3rd floor,
Opp. Cine Planet Cinema, Sion Circle,
Sion (E), MUMBAI – 400 022**

Bids sealed and marked in the fashion mentioned above should be dropped before the last date and time of submission of bids as per schedule given in Section 5, in the Drop Box provided at

**Maharashtra Pollution Control Board
Kalpataru Point, 3rd floor,
Opp. Cine Planet Cinema, Sion Circle,
Sion (E), MUMBAI – 400 022**

Bids will not be accepted on fax or email.

MPCB shall not be responsible for any delay in submission of the Bids. Any Bid received by MPCB after the due date for submission of the Bids stipulated in Section 5 will be rejected.

6.3. INSTRUCTIONS TO BIDDERS

All Bidders should note the following:

1. Bids received after the scheduled time will not be accepted by MPCB under any circumstances. MPCB will not be responsible for any delay for any reason whatsoever.
2. Bid once submitted will be treated, as final and no further correspondence will be entertained on this. No Bids will be modified after the deadline for submission of Bids. By submitting the bid, it is deemed that the bidder understands and agrees to all the clauses, terms and conditions of the bids.
3. 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.
4. Strict adherence to formats, wherever specified, is required. Non-adherence to formats may be a ground for declaring the Bid non-responsive.
5. All communication and information should be provided in writing and in the English language only.

Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB

6. The metric system shall be followed for units.
7. All communication and information provided should be legible, and wherever the information is given in figures, the same should also be mentioned in words.
8. MPCB reserves the right to seek additional information from the Bidders, if found necessary, during the course of 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.
9. The Bids shall be evaluated as per the criteria specified in this EOI Document. However, within the broad 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.
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”. 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.
11. 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.
12. MPCB reserves the right to reject any or all of the Bids without assigning any reason whatsoever
13. Conditional bids may be summarily rejected.
14. 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.
15. 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 bonafide mistakes may be treated as an exception at the sole discretion of MPCB

Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB

and if MPCB is adequately satisfied.

16. 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.

17. MPCB may, at its discretion, extend this deadline for submission of Bids by amending the EOI which will be intimated through MPCB website, in which case all rights and obligations of MPCB and bidder will thereafter be subject to the deadline as extended.

6.4. FEES AND DEPOSITS TO BE PAID BY THE BIDDERS

6.4.1. Fees for purchase of Eol document

The Eol can be purchased by making a payment (non-refundable) of Rs. 5,000.00 (Rs. Five Thousand only) through DD in favour of Maharashtra Pollution Control Board, payable at Mumbai. The DD should be from any Nationalised or Scheduled bank. The document can be collected from **EIC, MPCB, on any working day from 11.00 AM to 5.00 PM.**

It is mandatory for the bidders to display the proof of purchase of the Eol document to attend the pre-bid meeting. Prospective bidder failing to pay the fee for the Eol during the sale of Eol document will neither be allowed to attend the pre-bid meeting nor will his bid be accepted.

6.4.2 EOI processing Fees

Eol processing fees of **Rs. 2,00,000.00 (Rs. Two Lacs only)** should be accompanied with the Bids in form of DD drawn in favour of MPCB, payable at Mumbai. The DD can be from any nationalised or scheduled bank. Bids not accompanied by such fees will be rejected and not considered for evaluation and further process of RFP. No exemptions whatsoever will be given to any of the bidders for this clause.

The EOI processing fees of the short-listed bidders will be converted to EMD for the RFP stage. The EOI processing fee of the bidders which are not short-listed will be returned within 60 days of announcement of short-listed bidders.

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

7. SUBMISSION OF TECHNICAL BID: COVER - 1

7.1. CRITERIA FOR MINIMUM ELIGIBILITY AND BID RESPONSIVENESS:

The Bidder shall fulfill the following Minimum Eligibility Criteria to participate in the bidding process. The Bidder should provide necessary documentary evidences of compliance as follows. Failure to do so for any of the Criteria mentioned below shall result in disqualification of the Bidder.

1. The Bidder should be a Corporate entity, public or private limited company registered / incorporated under The Companies Act, 1956, and in business of Software Development, deployment and support services for minimum TWO (2) years as on 31st March 2016. No consortiums allowed.
2. The bidder should have executed at least one software development project of value greater than or equal to Rs. 30 Lacs in the year ending 31st March 2016.
3. The Bidder should have officially purchased the EOI document from MPCB office by paying the necessary fees as per section 6.4.1 of the EOI.
4. The Bidder should submit the EOI processing fees as stipulated in section 6.4.2

7.2. COVER 1: INFORMATION FORMATS

Bidders are required to submit documents as per the following checklist -

Cover 1	Compliance to Minimum Eligibility Criteria and Technical Bid
PART 1	<ol style="list-style-type: none">a) Covering Letter as per the format specified in EXHIBIT 1b) Attested copy of Power of Attorneyc) Original Receipt of fees for EOI issued by MPCB as per section 6.4.1d) EOI processing fees as per section 6.4.2e) Certificate of incorporation / registration and Service Tax registration certificatef) Copies of orders in compliance section 7.1 (2)

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

PART 2	<ul style="list-style-type: none">a) Documentary Proofs as testimony for Evaluation of Technical bids as per criteria listed in Section 7.4.1b) Technical proposal highlighting<ul style="list-style-type: none">• Company profile and information in the formats given in Exhibits attached• Case study in detail of similar work with details of the work, team deployed, salient features, etc• Proposed methodology and possible team sizec) Requirements from MPCB, if any
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7.3. TECHNICAL BID - COVER 1

The Cover 1 submission will also include Technical Bid of the bidder.

1. The technical bid should be in line with the requirements of MPCB
2. The bid should explain proposed methodology for undertaking the project as envisaged in the EOI document.
3. The bid should also explain the resource (manpower, development facilities, etc) deployment plan, and brief profile of the team that will be required.
4. The bid should have all relevant testimonials, so as to ensure they score maximum marks under the evaluation system defined in section 7.4.1

7.4. BID EVALUATION CRITERIA & PROCESS

The Bidder shall necessarily submit the Bid Document, 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 Screening Committee appointed for this purpose will do this evaluation. The Bid will contain all the information required to evaluate the bidder's suitability to MPCB for the purpose of this project.

The guidelines for evaluation have been designed to facilitate the objective evaluation of the Bid submitted by the bidder. The information furnished by the bidders in the 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.

While evaluating the Bid, MPCB reserves the right to seek clarifications from the Bidders. Bidders shall be required to furnish such clarifications in a timely manner.

Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB

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.

7.4.1. Evaluation of Bid

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

Sr	Criteria	Graded Marks	Max. Marks	Testimonial to be presented
1	Organisation's Capability in terms of Manpower Availability		20	
i	Number of developers in excess of 20 on permanent roll of company for a minimum period of six months from the date of EoI	10		
ii	Number of Database professionals in excess of 4	10		
2	Past Performance		20	Self declared List and Copies of the orders
	Completed Orders for software development	Per order 10 marks		
3	Presentation on execution methodology / Case Study of the project executed in past ONE year		10	Presentation by the proposed Project Manager
TOTAL MARKS			50	

Each responsive Bid will be attributed a **technical score denoted by symbol “S”** . The score shall be out of a maximum of 50 marks.

If in MPCB's opinion, the Bid does not meet the minimum requirements or is otherwise materially deficient / inconsistent in any other aspect; the Bid shall be declared “Evaluated & Non-Responsive” and shall not be considered for further evaluation.

If any bidder is found to be inadequate to the requirements of MPCB, i.e. if the marks are lower than **30**, then that bidder's bid would be deemed non-responsive for further evaluation and would not be considered further in the bidding process.

7.5. SHORT-LISTING CRITERIA

Short-listing of Solution Providers will be based on the scores secured by the bidders based on their responses to this invitation for Expression of Interest. All the respondents who score minimum qualifying marks of **30** or above will be declared as short-listed Solution Providers. The formal Request for Proposals will be issued to only these Solution Providers and **ONLY** such Solution Providers can participate in the formal bidding process

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

for Selection of Solution Provider for Common Software Emission and Effluent Data Dissemination & Report Generation in MPCB.

8. RIGHT TO THE CONTENTS OF THE BIDS RECEIVED

For all the bids received before the last date and time of bid submission, the proposals and accompanying documentation of the Pre-Qualification proposal will become the property of MPCB and will not be returned after opening of the pre-qualification proposals. MPCB is not restricted in its rights to use or disclose any or all of the information contained in the proposal and can do so without compensation to the bidders. MPCB shall not be bound by any language in the proposal indicating the confidentiality of the proposal or any other restriction on its use or disclosure.

9. CORRUPT & FRAUDULENT PRACTICES

MPCB requires that the bidder under this EOI 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 are 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 EOI 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.

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
Common Software for Online Monitoring Emission and Effluent Data
Dissemination & Report Generation in MPCB**

12. EXHIBIT – 1

FORMAT OF THE COVERING LETTER

(The covering letter is to be submitted by the Bidder on Company Letterhead)

Date:

Place:

To,

**Member Secretary
Maharashtra Pollution Control Board
Kalpataru Point, 3rd floor,
Opp. Cine Planet Cinema, Sion Circle,
Sion (E), Mumbai – 22**

Dear Sir,

Sub: Invitation for Expression of Interest for short-listing of Solution Providers for development of common Software for Online Monitoring Emission and Effluent Data Dissemination & Report Generation in MPCB

Please find enclosed our Bid for “Invitation for Expression of Interest for short-listing of Solution Providers for development of common Software for Online Monitoring Emission and Effluent Data Dissemination & Report Generation in MPCB” in response to the invitation for Expression of Interest (EOI) Document issued by MPCB dated

We hereby confirm the following:

1. The Bid is being submitted by *(name of the Bidder)* who is the Bidder in accordance with the conditions stipulated in the EOI.
2. We have examined in detail and have understood the terms and conditions stipulated in the EOI 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 EOI or in any of the subsequent communications from **MPCB**. We agree for unconditional acceptance of all the terms and conditions set out in the Eoi document.
3. We have enclosed the Eoi processing fees as per the EOI terms.
4. The information submitted in our Bid is complete, is strictly as per the requirements as stipulated in the EOI, and is correct to the best of our knowledge and understanding. We would be solely responsible for any errors or omissions in our Bid.
5. We as the Bidder, designate Mr/Ms (mention name, designation, contact address, phone no., fax no., 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 into contractual commitments etc. on behalf of us in respect of the Project.

For and on behalf of:

Signature:

(Authorized Representative and Signatory)

Name & Designation of the Person:

**Maharashtra Pollution Control Board, Govt. of Maharashtra
 Invitation for Expression of Interest for short-listing of Solution Providers for
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13. EXHIBIT – 2

FORMAT FOR SUBMITTING GENERAL INFORMATION OF COMPANY
(To be submitted on Company Letterhead along with supporting documents)

Date:
Place:

Details of the Organization	
Name of organization	
Nature of the legal status in India	
Legal status reference details	
Nature of business in India	
Nature of business out of India (offices, employees, customers)	
Date of Incorporation	
Date of Commencement of Business	
Address of the Headquarters	
Address of the Registered Office in India	
Number of Branch offices and list of same with addresses (Pls use additional sheets if required)	
Technical and Management Manpower resources available (categorized by roles, relevant certifications and experience)	
Other Relevant Information	
Mandatory Supporting Documents:	
a) Certificate of Incorporation from Registrar Of Companies(ROC)	
b) Relevant sections of Memorandum of Association of the company or filings to the stock exchanges to indicate the nature of business of the company	

For and on behalf of:

Signature (Authorized Representative and Signatory of the Bidder):

Name of the Person:
Designation:

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
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14. EXHIBIT – 3

FORMAT FOR SUBMITTING FINANCIAL INFORMATION OF COMPANY
(To be submitted on Company Letterhead along with supporting documents)

Date:

Place:

Financial Information			
	FY 2012-13 (Optional)	FY 2013-14	FY 2014-15
Turnover (in INR crores)			
Profitability (Y / N)	(Y/N)	(Y/N)	(Y/N)
Other Relevant Information			
Mandatory Supporting Documents:			
a. Certificate from Company Auditor certifying the Turnover and Profitability the Last three financial years; 2012-13 (Optional), 2013-14, and 2014-15			
b. Certificate from Company Auditor supporting the revenue break-up for environment related services			

For and on behalf of:

Signature (Authorized Representative and Signatory of the Bidder):

Name of the Person:

Designation:

**Maharashtra Pollution Control Board, Govt. of Maharashtra
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15. EXHIBIT – 4

FORMAT FOR SUBMITTING PAST EXPERIENCE OF COMPANY
(To be submitted on Company Letterhead along with supporting documents)
(Bidders may use additional sheets to give description of assignment)

Date:
Place:

Information about relevant experience in past				
Sr. No.	Name of Customer	Brief Description of Assignment	Duration of Assignment	Year of Execution

For and on behalf of:

Signature (Authorized Representative and Signatory of the Bidder):

Name of the Person:

Designation:

**Maharashtra Pollution Control Board, Govt. of Maharashtra
Invitation for Expression of Interest for short-listing of Solution Providers for
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Dissemination & Report Generation in MPCB**

16. EXHIBIT – 5

FORMAT FOR SUBMITTING OTHER INFORMATION
(To be submitted on Company Letterhead)
(Bidders may use additional sheets to give description of assignment)

Date:
Place:

The bidders may submit any additional information relevant for this project and attach the same as a part of the EoI. The format for the same can be the Bidder's choice however it should be presented in a modular manner.