

Eol for Common Software
Responses to the queries by Bidders during Pre-bid Conference held on 21/09/2016

Sr NO	Eol pg No	Eol Clause No	Description In Eol	Clarification Sought	MPCB Responses
1	6	4.3	CEMS	Whether the software for client side also be developed by bidder	No. Client side software is not in the scope
2	7	4.3	Schematic of information Flow (Diagram)	What happens to the data, which is not fetched during this disconnection of internet connection?	The device should continue the monitoring and recording of the data during internet connectivity outage and upload the same once the connectivity is restored. The software at server end should intelligently accept the data with their original time-stamps. The API should handle the same.
3	7	4.3	Schematic of information Flow (Diagram)	Whether to develop Client system as well in this flow or only to develop the application on the Central server only	ONLY the application on central server should be developed
4	7	4.3	Schematic of information Flow (Diagram)	Whethere to to follow this document for "Open format CEMS data" http://mpcb.gov.in/relatedtopics/pdf/Open_API_cems.pdf	YES
5	6	4.3	This will involve continuous data collection from various device remotely stationed in the industry / cities and collection of the data at a central monitoring station at MPCB HO, situated in Sion, Mumbai	Will this be pull request method to collect the data from remote CEMS or remote CEMS will push the sata continuously to the central system?	IT will be a PUSH from the remote CEMS equipment
6	6	4.3	CEMS	Is there any way the industries / companies where these devices are installed can tamper with the data being collected before making it available to the central system?	The data should be received seamlessly from the field equipment in a seamless fashion without any tampering. The API should be able to detect and report spurious / spoofed / tampered data and raise an alert.
7	7	4.3	Schematic of information Flow (Diagram)	Is the information sent over the internet is encrypted ? If yes, which encryption method is used for this communication?	YES. the data transmitted should be received in encrypted manner and should be decrypted at central server end along with the data integrity check
8	7	4.3	Schematic of information Flow (Diagram) - Data Access Points	Will this be responsive web application running in online mode or it will be Web and Mobile application	This will be a real time data acquisition system and should be accessed both on web as well as mobile platforms
9	16, 22	7.1.1, 14	The bidder should be corporate entity, public or private limited company registered under the companies act, 1956 and in business of Software Development, deployment and support services fro minimum TWO (2) years as on 31st March 2016. No consortiums allowed.	1.Can financial turnover criteria be added? 2.Request to change criteria for being in business to 3 years	No for Eol stage
10	18	7.4.1 Evaluaton of bid criteria 1(ii)	Number of developers in excess of 20 on permenent roll of company for a period of six months from date of Eol	1.Can the criteria be changed to man year of experienceand team members instead of number of developers? 2.Can contactors be allowed as part of criteria.	Criteria will be 10 developers on permanent payroll & 10nos. on Contract basis. No consortium / JV will be allowed. C hange in criteria, if any may be considered during the RFP stages at discretion of MPCB. 10 nos. Contracted employees will be allowed if anybody is having 10 nos. of employees on permanent payroll.
11	9, 7	4.7, 4.4	"The Solution Provider will be given a period of ONE (1) month for completion of the project." "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."	Can Execution period be extended to minimum of 3 or 4 months and to be fixed after SRS and SDD?	Bidders are free to give their suggestions during the Eol stage as a part of their Eol / Presentations. MPCJB may take the decision based on the feedback received, MPCB's own estimates of quantum of work and urgency of deployment
12	18	7.4.1	Minimum Eligibility criteria	Can basic certificates such as ISO be made mandatory?	May be considered in the next stage of RFP at MPCB's discretion
13	7	4.3	The Proposed Assignment	Kindly elaborate CEMS data and analysis via LAN or High Speed Internet	The data should be analysed as well as categorised automatically through the developed software and should be reported in various forms / formats
14	7	4.3	The Proposed Assignment	What does MPCB control means?	It means through proper electronic security and authentication measures of MPCB Data Centre
15	8	4.5	High level Scope of Work	Request to make IMIS information pre-available for intergration before the Tender	Will be made available at appropriate time to ensure studied response from bidders
16	8	4.5	High level Scope of Work	Is it essential to have security audit through CERT? Who will bear the applicable charges?	YES. The charges will be borne by the successful bidders
17	9	4.6	MPCB Responsibilities	Required information about current hardware and internet bandwidth at MPCB for Central server	Will be made available at appropriate time to ensure studied response from bidders. MPCB has leased lines Gateway connectivity
18	9	4.6	MPCB Responsibilities	Where should the data be hosted - Cloud / Webserver in MPCB data center / DB server in cloud?	The application and data will be hosted in MPCB Data Centre in Virtualised environment

19	18	7.4.1	Minimum Eligibility criteria	Minimum 20 number of developers on permanent roll be reduced	Criteria will be 10 developers on permanent payroll & 10nos. on Contract basis. No consortium / JV will be allowed. Change in criteria, if any may be considered during the RFP stages at discretion of MPCB. 10 nos. Contracted employees will be allowed if anybody is having 10 nos. of employees on permanent payroll.
20	18	7.4.1	Minimum Eligibility criteria	Should the order value for software development of Rs. 30 Lakh be only for development or it can include any equipment supply?	The order should be exclusively of Software Development only
21	18	7.4.1	Minimum Eligibility criteria	Can the order value be in terms of any foreign currency equivalent?	YES. The Rupee equivalent of the foreign currency will be calculated on the basis of prevailing exchange rate and the derived value should be greater than Rs. 30 Lakh