

MAHARASHTRA POLLUTION CONTROL BOARD

MINUTES OF THE PRE-BID MEETING

Pre-Bid meeting with respect to Tender – APC/01/2014 for supply, installation and commissioning with Operation & maintenance services of Continuous Ambient Air Quality Monitoring Station (CAAQMS) was held on 17.02.2014 at 3 P.M in the conference hall, MPCB, Sion, Mumbai.

The following representatives were present in pre-bid meeting:

- 1) M/s Thermo Fisher Scientific, Navi Mumbai.
- 2) M/s Chmtrols Industries Ltd., Powai, Mumbai.
- 3) M/s Environment S A India Pvt. Ltd., Navi Mumbai.
- 4) M/s Enviro Tech, New Delhi.
- 5) M/s Transven Leading Change, Mumbai.

The queries submitted before the pre-bid meeting and verbally raised during the meeting along with the clarification given by the MPCB is mentioned as below.

Sr.No.	Tender Clause No.	Queries regarding Tender.	MPCB's clarification.
TECHNICAL :			
1.	4.2 Details of project structure- Pg.No.5 of tender 11.0 Monitoring Station (CAAQMS)- No.-pg.No.25-26	MPCB will provide land and appropriate building/Structure at MPCB' cost at the locations identified by the Board for installation and Operation of the instruments to the Bidder. (Raised by M/s Chemtrols, Industries Ltd)	Foundation/platform for the shelter will be provided by MPCB.
2.	Cl. No.11.9- Station Furnishing pg. No:26	19' Rack- 3 Nos	It was confirmed that 19" Rack – 2 No's is sufficient.
3	11.9.7 (E) Ambient Carbon Monoxide (CO) Analyzer: Point 04.-Mentions Auto ranging 0-1000 ppm	Whereas we have an USEPA approval of 0-50 ppm of CO Range as mentioned in USEPA consolidate Supporting documents attached. (Raised by M/s. Environment SA, India pvt. ltd	Confirmed that Auto ranging should be 0- 1000 ppm.
4	2.8, at page no 38 -- the system should include three permeation tube upto 11 cm in total length- --	Multigas calibrator with single permeation chamber shall be amended in the specification (Raised by M/s Thermo fisher Scientific)	It was confirmed that minimum two (2) permeation chamber should be provided.
5	11.9.3 K method of measurement used shall also comply with stipulation on national ambient air quality standard (an	Specifications for PM10 & 2.5 only asks for Beta attenuation principal should also include TEOM (Raised by M/s Thermofisher Scientific, Navi Mumbai)	It was agreed to include TEOM based principal for PM 10 & PM 2.5 instruments.

	AAQS 2009)-----		
COMMERCIAL:			
6.	CL.NO.6.7- Validity of terms of 'The bid pg No.13 And Cl. No.Cl.No.8 (1) Pg.no.6 of Format of Agreement And Annexure 4: Project Implementation Schedule	The Time limit for completion of Project i.e Supply, Installation and testing should be completed in 45 days period after receipt of work order from MPCB. (Raised by M/s Chemtrols Industries Ltd.)	Confirmed that 45 days time limit for completion of project.
7	Cl.No.6.8-EMD- pg.No.13	The Amount of EMD Mentioned in the Tender is Rs.12,00,000/- So, we request you to kindly re-evaluate. (Raised by all the Bidder present in the meeting)	Committee agreed for submission of EMD amount of Rs.3.00 lakhs along with Bids. Same shall be payable as per the Cl.No.6.8.
8	Cl. No.9.3- Evaluation of Financial Bids and Ranking-pg.No.19 And Price schedule- O & M	Quoted cost of O & M of CAAQMS for each year should be about 12%..... (Raised by M/s Chemtrols Industries Ltd)	Confirmed that, the O & M cost to be 12% of the cost supply and Installation and Commissioning of the CAAQMS and O & M Period shall be for 7 years period. And 15% mentioned in Price Schedule should be read as 12% .
9	Currency-	Exhibit 8: cover 3- Format for information submission-Financial Bid, suggest only Indian currency for all the parameters. Also Exhibit-10: Price Schedule mentions the price for EX-work in Indian rupee But if MPCB is getting the benefit of Custom duty exemption then the Exhibit 8: Cover 3-Format for information submission Financial Bid & Exhibit-10: Price Schedule should be changed. (Raised by M/s Environment SA India Pvt. Ltd)	Confirmed that, Prices Should be Quoted in Indian Rs. Also, informed about the non availability of Custom duty Exemption certificate with the Board, Presently.
OTHERS :			
10	Joint Venture (JV) to participate in bidding process	Eligibility criteria should also include joint venture. (Raised by TRANSVEN, Andheri, Mumbai)	It was confirmed that minimum eligibility criteria is clearly mentioned in 7.2 in Cl. at page no. 15 of the tender document APC/01/2014.

11	6.8.2 : Typographic corrections.	The EMD shall be in the form of a refundable cash deposit paid by a demand draft payable at Mumbai-----	It was confirmed that the EMD shall be deposited a demand draft payable at Mumbai favouring MPCB
12	7.2.2 :The bid security of the unsuccessful bidders----	In respect of technical evaluation responsive bidders, The bid security of the unsuccessful bidders (After opening cover 2) can cease to be inforce -----	It was confirmed that the bid security of the unsuccessful bidders will be returned after 10 days following the announcement award of project to the successful bidder.

It was also decided that the queries received after end of pre-bid meeting (i.e dated 17th Feb, 2014) at 4.45 PM shall not be considered for amendment in the Tender document APC/01/2014.

The above mentioned clarification will be the part of terms & conditions of Tender No: APC/01/2014.

Meeting ended with vote of thanks to the Chair and from Chair to the participants.

Maharashtra Pollution Control Board

No. MPCB/APC/Tender/01/2014/B- 737

Dated : 18/02/2014.