

## MINUTES OF TENDER COMMITTEE MEETING

(Published the tender JSPCB/2024-25 vide P.R. No. 367832, dated- 22/12/2025 for Pre-bid Meeting “Supply, Installation and Commissioning of Noise Level Meter Data Logger” in Jharkhand.

<b>Date &amp; Time of Pre-Bid Meeting</b>	<b>22.12.2025 &amp; 12.30 PM</b>
<b>Venue</b>	<b>JSPCB, Head Quarter, Dhurwa, Ranchi</b>
<b>Committee Members</b>	<b>Sri. Rajeev Lokchan Bakshi,</b> Member Secretary
	<b>Sri Sanjay Kumar Srivastava,</b> Officer on Special Duty, JSPCB, Ranchi
	<b>Sri R. Naresh Kumar,</b> Associate Professor, B.I.T. Meshra, Ranchi
	<b>Sri Brijesh Kumar Mishra,</b> Associate Professor, IIT (ISM), Dhanbad
	<b>Smt. Pratibha Priya,</b> Scientist cum Member Convenor, JSPCB, H.Q. Ranchi
<b>Agenda</b>	Pre-bid meeting for the tender: “ <b>Supply, Installation and Commissioning of Noise Level Meter Data Logger</b> ” in Jharkhand vide P.R. No.- 367832.

The pre-bid meeting was held on 22.12.2025 to resolve the queries raised by the different bidders. The representatives of the following bidders were present in the pre-bid meeting:

- 1). M/s AMSH PRODUCT LINE PVT. LTD.
- 2). M/s ARIHANT TRADING CORPORATION
- 3). M/s DISTRONIX, KOLKATA

The Committee has clarified all the queries raised by the bidders, and the same are recorded. The Reply of the Pre-bid queries has been vetted by two committee members viz Shri B.K Mishra, Associate Professor, IIT (ISM), Dhanbad & Shri. R. Naresh Kumar on 24.12.2025 through email. The Queries raised by the above-mentioned bidders with the tender committee's remarks are

placed in Annexure-I. The committee has also decided that pre-bid minutes of the meeting should be treated as part of the Tender Conditions of tender published vide P.R. No. 366209 dated 22/12/2025 and shall be binding to both JSPCB and Bidders. The committee has also decided that the queries raised/received after this pre-Bid meeting shall not be considered for tender bidding.

The meeting ended with a vote of thanks to the chair.

  
(S.K. Srivastava)  
O.S.D

  
(Rajeev Lochan Bakshi)  
Member Secretary

**ANNEXURE-1**

**1. PRE-BID QUERIES FROM M/s. DISTRONIX, KOLKATA.**

<b>S. No.</b>	<b>Page</b>	<b>Section</b>	<b>Clause Details</b>	<b>Request Details</b>	<b>Resolution to the Queries by Committee</b>
1	6	2(1)(ii)(g)	Performance Experience: Minimum 3 numbers of performance certificates (from three different agency) are mandatory to be submitted by state or central govt institutes issued in last 3 years	Request to allow performance certificate from a single government customer as well - also specially if it is a State or Central Pollution Control Board.	The tender condition shall prevail
2	6	2(1)(ii)(f)	Past Experience: OEM directly or through its resellers must have sold minimum 200 nos. of sound level meters within India to state or central govt institutes within last 3 financial years.	Request to consider "Noise Monitoring Terminals" of Class 1 to be accepted as experience along with "Sound Level Meter" - as considering both are of the same type and also "Noise Monitoring Terminal" experience is more complex as well.	The tender condition shall prevail

3	11	5	Bidders are required to submit an Earnest Money deposit (EMD) for an amount of Rs. 120000 Lakh (2% of the final value).	It should be "12 Lakh"	Modified the section and will read as "12 Lakh"
4	19	TECHNICAL COMPLIANCE	½" Class 1, pre-polarized back electret microphone (50MV/Pa), factory Calibration certificate of Each microphone to be provided with supply	Request to allow 1/4-inch microphone as well. Also, factory calibration certificate is available for each Sound Level Meter & not Each Microphone.	The latest CPCB guideline shall prevails

**2. PRE-BID QUERIES FROM M/s. ARIHANT TRADING CORPORATION**

S. N.	Section No.	Clause No.	Page No.	Reference/ Subject	Clarification Sought	Resolution to the Queries by Committee
1	1	1.3	4	Preventive Maintenance: The supplier is required to undertake periodic preventive maintenance of the equipment supplied as per the Manufacturer's recommendation. In absence of such recommendations, a preventive maintenance should be conducted at least on a six-monthly basis	It is kindly requested to please arrange all the equipment at one location for preventive maintenance.	The preventive maintenance shall be done at Commissionerary Head Quarter.
2	1	1.3	5	Breakdown Maintenance: In case of break down, the Supplier, at its own cost, will ensure that the equipment is restored to working condition in ONE (1) business day. The Supplier will make the necessary replacements of the spares /parts with	We will ensure the spares for level 1 and 2 service in Ranchi for all manufacturing defects and ensure rectification in one working day. For issues beyond that 7 working days' time will be needed to resolve the issues.	For the major defects, the bidder will bear all the cost and shall ensure to resolve the issue within 07 working day.

				genuine spares / parts from the OEM. The maintenance will be completed at JSPCB site. In case the equipment needs to be taken off the site / the repairs are likely to take more than ONE business day, the supplier will at its own cost, give stand-by equipment.		
3	2	2-1-ii-6	10	The Bidder should be a firm or a corporate entity, public / private limited company registered / incorporated under The Companies Act, 1956, and in business of manufacturing, authorized representative of OEM providing environment related sampling and testing instruments/equipments and support thereof for minimum five (5) years as on 31st March 2025. No consortiums allowed.	It is kindly requested to amend this clause as The bidder/OEM must have supplied same quantity in each of last 5 years.	Modified the section and will read as: The Bidder should be a firm or a corporate entity, public / private limited company registered / incorporated under The Companies Act, 1956, and in business of manufacturing, authorized representative of OEM providing environment related sampling and testing instruments/equipment's and support thereof for the last Five (5) Financial years as on 31st March 2025.

4	5	EMD	10	Bidders are required to submit an Earnest Money deposit (EMD) for an amount of Rs. 120000 Lakh (2% of the final value).	Kindly please clarify EMD is 120000 Lakh or 12 Lakh	It will be considered as 12 lac.
5	13	a	8	Period of Warranty: This warranty shall remain valid for the period of three years from the date of taking over of the equipment by the Board with two years comprehensive Operation & Maintenance cost.	Kindly please clarify what warranty and CAMC terms needed to be considered as there is contradiction in the tender document.	Modified the section and will read as: This warranty shall remain valid for the period of two (2) years from the date of taking over of the equipment by the Board followed by three (3) years comprehensive Operation & Maintenance cost.
6	Technical Specific action			Battery backup should be 16 to 24 Hours in single charge.	Kindly amend it to Should have external rechargeable power back up facility to have continuous measurement for more than 24 hours without electricity connection	The tender condition shall prevail.

3. PRE-BID QUERIES FROM M/s.AMSH PRODUCT LINE PVT. LTD.

Particular	Tender	Changes required	Resolution to the Queries by Committee																			
Specification for	Minimum IEC 60942:2003 or ANSI																					
Acoustic calibrator	SI, 40:2006 (Class 1) • Calibration Frequency: 1KHz ± 1Hz • Harmonic Distortion: Less than 1.0% • Level (dB): Two; one each at 94 dB and 114 dB • accuracy: ±0.25 dB at 25°C • Automatic power off to conserve life of battery • Weight: less than 100g including batteries	<p>Harmonic Distortion: less than 2%                      An expert from the 2017 standard shows the permissible distortion percentages:</p> <table border="1" data-bbox="787 766 998 1638"> <thead> <tr> <th rowspan="2">Range of nominal frequencies Hz</th> <th colspan="3">Total distortion + noise %</th> </tr> <tr> <th>Class 1S</th> <th>Class 1</th> <th>Class 2</th> </tr> </thead> <tbody> <tr> <td>31.5 to &lt;100</td> <td>-</td> <td>3.0</td> <td>-</td> </tr> <tr> <td>100 to 1250</td> <td>2.0</td> <td>2.5</td> <td>3.0</td> </tr> <tr> <td>&gt;1250 to 16, 000</td> <td>-</td> <td>2.0</td> <td>-</td> </tr> </tbody> </table> <p>Acceptance limits are for the maximum total distortion + noise generated by the sound calibrator.</p> <p>For a class 1S or class 2 sound calibrator the “-” symbols in the table indicate ranges of nominal frequency for which this documents provides no acceptance limits.</p> <p>Here are the PTB test results of one of the instruments selected and tested for our PTB type approval:                      Test 4 Total distortion (5.5 and A.4.6.1 of IEC 60942 2003)                      Maximum sound pressure level                      Microphone number 1</p>	Range of nominal frequencies Hz	Total distortion + noise %			Class 1S	Class 1	Class 2	31.5 to <100	-	3.0	-	100 to 1250	2.0	2.5	3.0	>1250 to 16, 000	-	2.0	-	The Tender Condition Shall Prevail
Range of nominal frequencies Hz	Total distortion + noise %																					
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Technical Capability	f. Past Experience: OEM directly or through its resellers must have sold minimum 200 nos. of sound level meters within India to state or Central Govt. Institutes	<p>Frequency setting Hz</p> <p>Measured distortion %</p> <p>Actual expanded uncertainty of measurement %</p> <p>Measured distortion extended by actual expanded uncertainty of measurement %</p> <p>Maximum total distortion permitted %</p> <p>Maximum permitted expanded uncertainty of measurement %</p>	<p>At 23°C</p> <p>Weight: 220g including batteries</p> <p>Kindly allow Bidder and OEM supplies for international Order as well. Post COVID the business has been all time low, hence the OEM performance apart from India should also be considered as qualifying criteria, as the current requirement is suitable to one vendor only. Likewise the list of users of OEM may also be considered since there is practice in overseas to get the satisfactory certificate.</p> <p>Performance certificate from OEM may also be considered.</p>	The Tender Condition Shall Prevail						
					1000	0.3	0.5	0.8	3.0	0.5

	<p>within last 3 financial years. g. Performance Experience: Minimum 3 numbers of performance certificates (from three different agencies) are mandatory to be submitted by state or central govt institutes issued in last 3 years.</p>		
Financial Capability	<p>Bidder Turnover; Minimum avg 5 crores for last three financial years</p>	<p>Kindly allow turnover 2 Cr for last three financial years. OEM turnover may also be considered for financial capabilities may also be considered to meet the requirement.</p>	<p>The Tender Condition Shall Prevail</p>
Warranty clause number 13	<p>In the Tender it has been asked the warranty 3 years</p>	<p>In the technical specification attached with the tender it is stated as 2 years, hence as these will have cost bearing impact and the overall budget is not available. Also 2 years of comprehensive operation and maintenance have been sought, please elucidate.</p>	<p>This warranty shall remain valid for the period of two (2) years from the date of taking over of the equipment by the Board followed by three (3) years comprehensive Operation &amp; Maintenance cost.</p>
Date for submission	<p>Presently it is state as 5<sup>th</sup> Jan, 2026</p>	<p>Since the solution and compliance must come from overseas OEM and most of the companies abroad would be closing for Christmas and New Year vacation from 24<sup>th</sup> December 2025 till 5<sup>th</sup> Jan 2026, it is requested to extend the submission date by 10<sup>th</sup> Jan, 2026.</p>	<p>The Bid submission closes on 10/01/2026, and the bids will be opened on 16/01/2026.</p>