

Dated: 28 February 2014

**Minutes of the Prebid Meeting held on 28/02/2014 at 10:00 AM at Paribesh Bhavan, 10A, LA-Block, Sector-III, Bidhannagar, Kolkata-700098 (Ref: ICB No: 034/G/WBPCB/WB-CBIPMP dated 19/12/2012) for procurement of the following laboratory equipment:**

**Laboratory Equipment : A) GC (MSMS), B) Atomic Absorption Spectrophotometer (AAS)**

**Attendance ;**

**i) Propective Bidders**

S.N.	Name of the Prospective Bidders	Name of the Representative
1	Labindia Analytical Instruments Pvt. Ltd.	S. Mukherji
2	PerkinElmer India Pvt. Ltd.	Amitava Ghosh
		Kaushik Kahali
3	Thermo Fisher Scientific India Pvt. Ltd.	Uttam Karmakar
5		Amit Mondal
6		Sunil Kumar

**ii) Client's (WBPCB) Representative:**

1	S. K. Khamrui	2	PK Barai
3	Ujjal Mukhopadhyay	4	Biplab A. Chanda
5	Kartick Ghosh		

**General:**

1. Mass range for GCMSMS at 10-1000 amu is acceptable.
2. Atomic Absorption Spectrometers may be supplied to the following laboratories of WBPCB, after delivering at the Central Laboratory.
  1. Central Laboratory, Kolkata
  2. Barrackpore Regional Laboratory, Barrackpore, 24-Paraganas
  3. Durgapur Regional Laboratory, Durgapur

Question raised by: Thermo Fisher Scientific		Clarifications from Client(WBPCB)
	Questions	
1.	The SCAN MODE has a requirement of MRM. We provide the same facility under name SRM.	SCAN MODE in the name of SRM, with the identical functionality as specified is acceptable. Documentary evidence to be provided.
2.	Option for a linear collision cell may be allowed.	Linear collision cell with identical effectiveness as that specified is acceptable. Documentary evidence to be provided.
3.	“ChromatoProbe solid sample introduction” in PTV may be withdrawn	Solid sample introduction (SSI) in the name “ChromatoProbe” in PTV stands withdrawn. Proposed SSI to be substantiated with detailed specification documents.
4.	What are the actual requirements against “Automatic Liquid Auto sampler”?	Both SPME and P&T to be supplied.
5.	Quantity of Calibration Standards not mentioned	One unit each
6.	Zero Air and Hydrogen has not been required in the utility gases	Two hydrogen cylinders (47 ltr) with appropriate attachments (tubings, two stage pressure regulators, etc..) to

		be supplied.
7.	Liquid Nitrogen Cryo-can storage capacity not mentioned	50 Ltr
8.	In requirement of AAS Spares, Contact Cylinders may be clarified.	Requirement for Contact Cylinders dropped.

Question raised by: Labindia Analytical Instruments Pvt. Ltd.		
	Questions	Clarifications from Client(WBPCB)
1.	The requirement for AAS Detector may include PMT option.	Specification of bid document to stay
2.	MDLs in Hydride Vapor Generator may be mentioned along with RSDs.	0.001 mg/l in water for Mercury

On Leave  
(S. Pal)

-- Sd --  
(P.K. Barai)

-- Sd --  
(SK Khamrui)

-- Sd --  
(Ujjal Mukhopadhyay)

-- Sd --  
(B. A. Chanda)

**Dated 28<sup>th</sup> February 2014**  
**Place: Paribesh Bhavan, Kolkata**