

REGIONAL CENTRE FOR BIOTECHNOLOGY an institution of education, training and research

Established by the Dept. of Biotechnology, Govt. of India Under the Auspices of UNESCO 180 Udyog Vihar Phase 1. Gurgaon - 122016, India

Minutes of pre-bid meeting for Design, Supply, Fabrication, and Installation of Modular Lab Furniture and Fume Hoods in New Lab Blocks of Regional Center for Biotechnology Campus, at NCR Biotech Science Cluster, Faridabad, held on 07.02.2014 at RCB at 11:30 AM.

Member present as under-

1.	Sh. C.L Raina	Chairman
2.	Sh. S.S Budhwar	Member
3.	Sh. Biju Mathew	Member
4.	Sh. V.M.S Gandhi	Member
5.	Sh. R.K Rathore	Member
6.	Dr. Avinash Bajaj	Member
7.	Dr. Vengadeshan Krishnan	Member

Representative of various firms present are as under-

1. Sh. Gautam Ghosh M/s Measures & Count. 2. Sh. Rakesh kumar M/s G.D.Lab Solution P. Ltd 3. Sh. Bhupinder Kalra M/s Intermarc Engg. and Lab Solution P.Ltd M/s Godrej & Boyce mfg. co. Ltd 4. Sh. Chhagan Deora M/s Kewaunee Labway India P. Ltd 5. Sh. Sunit Vadehra Sh. Rohit Dabas M/s Lab Guard India Pvt. Ltd 6.

Queries of representatives of various firms were addressed & the clarifications provided are as under:-

1. M/s Measures and count:-

i. Can we visit the site (to see the Lab space)?

Response:-Yes, may visit the site before submission of the tender document, with prior permission of the Sr. Manager (A&F) RCB.

ii. Drawings not clear?

Response:-The tender drawings are indicative of scope of work. The Shop drawings are to be prepared and submitted by the vendor as per para 3(C) page no 31, for approval by RCB

2. <u>M/s G D lab solutions</u>

i. Excise Duty exemption certificate under notification?

Response:-RCB has been registered as public funded institution (PFRI) & is eligible for excise duty exemption under notification 10/97.

ii. Can we visit the site (Lab space)?

Response:-Yes, may visit the site before submission of the tender document, with prior permission of the Sr. Manager (A&F) RCB.

3. <u>M/s Intermarc</u>

i. Can we supply lab furniture by importing it from international market?

Response:-No. The bidder should be an original equipment manufacturer registered in India or should be 100% subsidiary in India of parent company if any.

4. M/s Godrej & Boyce Mfg. Co. Ltd

i. Validity of work period

Response:-One Year (360 days)

ii. DLP& warranty certificate period is common?

Response:-Yes, both periods are concurrently from the acceptance of completion by the RCB (5 Years) However, PBG to be valid for 5 Years.

iii. Period of 10% SD

Response:-To be valid for 5 years (till warranty period)

iv. Testing of material

Response:-Random samples from the supplier will be checked at the cost of the vendor.

v. Approved make list for lab furniture

Response:-Supply of material has to be strictly as per the approved list mentioned in the tender document.

vi. Excise Duty exemption certificate

Response:-RCB has been registered as public funded institution (PFRI) & is eligible for excise duty exemption under notification 10/97.

vii. Zero deviation

Response:-No deviation of material is acceptable. However a tolerance of ± 10 mm in linear dimensions (i.e. Length & breadth) only is allowed

viii. Composite performance Bank Guarantee(CPBG)

Response:-10 % PBG to be valid for 5 years (till warranty period)

ix. Drawing not clear

Response:-The tender drawings are indicative of scope of work. The Shop drawings are to be prepared and submitted by the vendor as per para 3(C) page no 31, for approval by RCB

x. Fire Extinguisher

Response:-As per BOQ are not required. However it may be quoted as an optional item outside the BOQ.

xi. Mockup Design

Response:-As per BOQ item no. 1, 2, & 4 are selected for mockup design.

5. <u>M/s Kewaunee lab solution</u>

i. Fire Extinguisher

Response:-As per BOQ are not required. However it may be quoted as an optional item outside the BOQ.

ii. Battery limit for the power supply etc.

Response:-True ceiling above the bench is the battery limit.

iii. Data cable

Response:-Data cable from shaft to be provided.

6. M/s Lab Guard

Lab Guard's query & replies are as per annexure-I.

Annexure-I

SL.	BIDDI		IMENT			
NO.	PART/VOL.	PAGE NO.	CLAUSE NO.	SUBJECT	BIDDEER'S QUERY	OWNER'S REPLY
1	NIT	6 &16	2.part bid, Envelopes	Different envelopes and copies of tender copies.	Regarding envelopes numbering and copies of bid(duplicate copy), we found some confusion. So want some clarification on this?	Explained
2		7		Custom Duty / Excise duty exemption certificate (Haryana).	Exemption on central excise come from Central govt. so why Haryana is written?	RCB has been registered as public funded institutional (PFRI) & eligible for excise duty exemption under notification 10/97.
3		8	First pre Qualificatio n Criteria	Qualifying criteria and Marking :1-9	How you going to calculate on prorata basis to achieve 100% markS?	Clarified
4					e.g. If one has Rs.3.6Cr two orders means that fellow gets 100% marks.	Clarified
5					If at any particular item number one score ZERO and overall 60 so vendor will get qualified or not?	Minimum marks of each criteria has to be obtained
6		12	Second pre Qualificatio n Criteria:	Mock-up requirment: 10 days.	When you will expect this demo?	1 st week of March. BOQ item no. 1, 2, & 4 are required for mockup samples.
7		13	Evaluation criterion for ii nd evaluation / based on the sample module installed	Adherence to specifications: Max point 35	Which all point will be judge here for obtaining 35?	 Dimensional accuracy Technical specification adherence to specification

8				Ease of compatibility: Max point 15	What will be the criteria of ease/compatibility?	With existing utility & other services & scope of adaptability/modification as per site requirement.
9	General Conditions	18	11		Can we use our BG format or some specific format available there?	Yes
10	General Information		6&7	Warranty / Defect liablity	12 month or 5 year?	5 Years
11	Instructions To Bidders	40	14.1		We need approval on deviation which will be giving additional advantages in terms of life and flexiblity.	No Deviation
12	Chapter -01	3 to 16		Specification: MOC- CRCA	We provide GI which has 5 times better life then CRCA. Can we use GI ?	No
13				12-20 different gauge	Our design has different thickness then this! Can we consider deviation here.	No Deviation
14				Hinges: SS visible heinges	We use CED coated self closing heinges which gives better life and 3D adjustment ofshutters. It is user friendly as well.	No Deviation
15				Positive Catch/Elbow Catches:	Such catch is needed if self closing is not available. Our design has CED slef closing heinges which is user friendly.	No Deviation
16				Base Molding:	Our design dosent need base molding. Can we give deviation for this. We have our latest furniture with C-Frame flexible designed with more of flexiblity where this kind of molding is not required.	No Deviation
17				25mm Pre-Laminated Board and 18/19 mm Jet black Granite	What exactly needed? As 25 mm and 19 mm will not match the level if used at same height of furniture.	Application then for different items.
18	Chapter-02	17-28		Specification: MOC- CRCA	We provide GI which has 5 times better life then CRCA. Can we use GI ?	No Deviation.
19				Fume Hood Airfoil:	MOC: SS or MS or any other material. We are providing SS airfoil with Teflon coating which give more life to Airfoil.	As per Technical Specifications only.

20			Hood worksurface shall be 1-1/4"	Is it over all 32mm or including thickness of skirting its 32mm. PI clarify.	Including skirting
21	Fire Extinguisher	95	thick(32mm) Fire Extinguisher: model 1120 Automatic Dry Chemical fire extinguisher	Is it needed at each fume hood point and do we have to include it in fumehood price ? The model number belong to which particular make/brand ? We need more information on specification. Can we quote our own good quality fire extinguisher system?	As per BOQ not required. However it may be quoted as an optional item outside the BOQ.
22			Fume Hood Liners:1/4" thick fiberglass reinforced polyester sheet.	Can we use Phenolic resin laminate which has better fire and chemical feature then this.	No Deviation
23			Fume Hood Base Cabinets	Is it chemical storage or just normal storage?	Normal storage.
24			Internal piping : SS304	Can we use SS breaded lexible pipe from good uropean manufacturer?	No Deviation
25	BOQ /Drawing		BOQ and Drawing.	Some mis match found in BOQ and drawing, so which should be considered for rate calculation.	Quote as per BOQ
26	Drawing copy		Drawing copy	Can we get soft copy CAD drawing file to put our furniture design as shown in PDF file.	Will be provided to successful bidder.

Pre-Bid Meeting held on 7th February 2014 at 11.30 AM

Venue: - Board Room, Regional Center for Biotechnology, # 180, Udyog Vihar Ph-I, Gurgaon.

Name of work:-Design, Supply, Fabrication and Installation of Modular Lab Furniture and Fume Hoods in New Lab Blocks of Regional Center for Biotechnology Campus at NCR Biotech Science Cluster, Faridabad.

Attendance Sheet for committee member

1	Sh. C.L Raina	Chairman	Guaedami
2	Sh. S.S Budhwar	Member	Stygen Dude
3	Sh. Biju Mathew	Member	Bi- Kellis
4	Sh. V.M.S Gandhi	Member	L. J. Sh.
5	Sh. R.K Rathore	Member	P (100 071/2
	Dr. Avinash Bajaj	Member	Azz
	Dr. Vengadeshan Krishnan.	Member	le vohigt

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Sl.No	Name of Representative	Agency Name and Address	Contact Number / E-mail address	Signature
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2	Rakesh Kumar	GD Lab solutions Put. Ltd.	8800393803 E-mail: rakest. Kumar@gdl .in	es Reun
3	BHUDIN DEL ILALEA	INTERMORE	7810238538	
4	Chhagen Deosa	Godry CBoya Myg. co. Uto, Ounen, N. Dellin - 65	9810157051 Cdeoral Godzy: com	March Co. 1.
5	Semit Vadilug	Kewauner, baufaloue.	9811157833. SUNIT @	fredh
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ATTENDANCE SHEET