

Tender No.: BMSICL/2013-14/MC-011

Minutes of pre-bid meeting for tender no. BMSICL/2013-14/MC-011 held on 10th March, 2014 at conference hall of BMSICL.

Background:

Tender for medical Equipment is invited vide tender no. BMSICL/2013-14/MC-011. Notice inviting tender (NIT) was published [Advertisement ID. 14899 (Letter No. 2010)] in Dainik Jagran (all editions of Bihar), Hindustan Times (all India editions) and Times of India (all India editions).

The said tender notice was also uploaded on the website of BMSICL i.e. www.bmsicl.gov.in for information of all concerned.

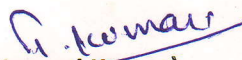
Pre-Bid Meeting:-

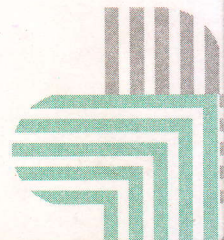
Pre-bid meeting of the perspective bidders of the above mentioned tender was held on 10th March, 2014 at conference hall of BMSICL in the presence of following members:

1. Tripurari Kumar (GM (F & A), BMSICL, Patna)
2. Biomedical Engineers (Shivam Anand, Siddhartha Singh, Lava Mishra, Naqui Zaidi)

In all Seventeen prospective bidders or their authorized representatives participated in the pre-bid meeting. Attendance of participants was taken prior to the commencement of the meeting and record is maintained in the attendance register.

As an outcome of discussion held in the meeting, some amendments in the specification and other terms and conditions of 10 Equipments were considered to be incorporated in the bid document. Detail of amendments attached as Annexure I further contains details related with these amendments. Further, the last date of sale has been extended to 5th May 2014 till 5:00 pm and last date of submission has been extended to 6th May 2014 till 2:00 pm. The bid will be opened in the presence of prospective bidders on 6th May 2014 at 4:00 pm in BMSICL office.


(Tripurari Kumar)
GM (F & A)



ANNEXURE-I

Auto Refractometer		
SL. No.	Specification Before Amendment	Specification After Amendment
1	Point No:2 Sphere Range should be -25 to +25D(0.12D/0.25D Steps)	Sphere Range should be -20D to +20D or more.
2	Point No:9-Display: TFT Screen 7 inches or above	Display should be TFT/LCD Screen, 5.5 inches or more
3		European CE / USFDA
4		Manufacturer should be ISO certified
Slit Lamp		
SL. No.	Specification Before Amendment	Specification After Amendment
1	Point No:19- Halogen Bulb/LED-6V 20W PG22/LED	Halogen Bulb/LED-6V 20W or 12V 30W
2	Interpupillary adjust 48.5-80 mm	Interpupillary adjust 48.0-80 mm
3	Slit Length 0.2-12 mm	Slit Length 1- 10mm or more
4		European CE / USFDA
5		Manufacturer should be ISO certified
A SCAN		
SL. No.	Specification Before Amendment	Specification After Amendment
1	Point No:4- Should have measurement Memory of 10 per Eye.	Should have measurement memory of 8 per eye or more.
2	Point No:9-Should have auto, Manual and Super Auto Modes.	Should have Auto, Manual Mode/ Super Mode.
4		European CE / USFDA
5		Manufacturer should be ISO certified
Auto Ref Keratometer		
SL. No.	Specification Before Amendment	Specification After Amendment
1	Point:4- Peripheral Measurement: 6.0mm 9r=7.8	Peripheral Measurement: 6.00 or more
2	Point:6-Monitor with color TFT Display	Monitor should be color TFT/LCD Display
3		European CE/USFDA
4		Manufacturer should be ISO certified

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Retinoscope		
SL. No.	Specification Before Amendment	Specification After Amendment
1	Point:1- Hand Held Streak Retinoscope with 3.5 V LED	Hand Held Streak Retinoscope with 3.5V Halogen Bulb or LED
2	The equipment should be CE marked	The equipment should be European CE /USFDA marked.
3		Manufacturer should be ISO certified.
4	10 pcs x Original Spare LED	10 pcs x Original Spare LED/Halogen bulb
Direct Ophthalmoscope		
SL. No.	Specification Before Amendment	Specification After Amendment
1	Point:1- Hand Held Direct Ophthalmoscope with LED replacement Lamp.	Hand Held Direct Ophthalmoscope with LED or Halogen Lamp
2	Point:6-Corrective Lens for 89 diopter values.	Corrective lens for 65 diopter value or more
3	Point:7-Plus 1-45 in single steps.	Plus 1-35 in single steps or more.
4	Point :8- Minus 1-44 in single steps.	Minus 1-35 single steps or more.
5	Point :9- Easy to operate aperture hand-wheel with six apertures	Point :9- Easy to operate aperture hand-wheel with five apertures or more
6	The equipment should be CE marked	The equipment should be European CE /USFDA marked.
7		Manufacturer should be ISO certified.
Chemiluminescence Immunoassay Analyser		
SL. No.	Specification Before Amendment	Specification After Amendment
1	Point No:1-Fully, automated, bench top analyzer to perform the qualitative and quantitative analysis of infectious disease markers and other special immunoassays from serum samples.	Fully, automated, Floor model analyzer to perform the qualitative and quantitative analysis of infectious disease markers and other special immunoassays from serum samples.
2	Point:7- Incubation time for the assays should not be more than 30 minutes.	Assays time for all the assays should not be more than 45 minutes.
3	Point No. 12: System shall have the facility to test immunoassay like anti CCP, Hepatitis markers, Torch panel etc.	System shall have the facility to test immunoassay like Hepatitis markers, Torch panel etc.

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4		Bidder should quote the price list of reagents, given in annexure-A and price evaluation will be done as per annexure- B.
5		Startup*-- kit for FT3, FT4, TSH, FSH, lgg, lgm etc.
6	Point No. 16	Should be USFDA and European CE.
7	Point No. 31-	System should be demonstrated as per specification, should be able to seamless integrate with biochemistry.
Under Water Cautery with Vessel Sealing System		
1	Point No. 1: The unit should have a large LCD display to show the various settings.	The unit should have a large LCD /TFT display to show the various settings.
2	Point No. 2: The unit should have an optical support quickstep control knob to achieve and make the settings of the unit quickly	Deleted
3	Point No. 4: It should have the possibility to give names (procedures/surgeons name) to the individual programmes	Deleted
4	Monopolar cut modes (minimum 8 types)	Monopolar cut modes (1 to 8)
5	Care Cut (for precise cutting in micro surgery)	Deleted
6		Unit should be USFDA / European CE approved
7		Manufacturer should have ISO certified for quality standard.
Laprosocopy Set		
1	Point No. 1: Straight forward telescope, 0 degree enlarged view, size : 10mm rod lenses system, length :30-31 cms, Autoclavable, fiber optic light transmission incorporated.	Point No. 1: Straight forward telescope, 0 degree enlarged view, size : 10mm rod lenses system, length :30-31 cms or more, Autoclavable, fiber optic light transmission incorporated.
2	Point No. 2: Oblique telescope, 30 degree enlarged view, size: 10mm rod lenses system, length: 30-31 cms, Autoclavable, fiber optic light transmission incorporated.	Point No. 2: Oblique telescope, 30 degree enlarged view, size : 10mm rod lenses system, length: 30-31 cms or more, Autoclavable, fiber optic light transmission incorporated.

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3	Point No. 3: Oblique telescope, 30 degree enlarged view, size : 5mm rod lenses system, length: 29-30 cms , Autoclavable, fiber optic light transmission incorporated.	Point No. 3: Oblique telescope, 30 degree enlarged view, size : 5mm rod lenses system, length: 29-30 cms or more , Autoclavable, fiber optic light transmission incorporated.
4	Point No. 33: Fascial Closure instrument for subcutaneous ligature of trocar incisions, size 2.8 mm , length 17 cm.	Point No. 33: Fascial Closure instrument for subcutaneous ligature of trocar incisions, size 2.8 mm , length 14 cm or more.
5	Point No. 40: Puncture Needle, size : 5mm, length 36cm	Point No. 40: Puncture Needle, size : 5mm, length 33cm or more
6		Should be USFDA and European CE.
7	Environment Factor Point No. 1.	Shall meet IEC-60601-1-2 : 2000. General Requirements of safety for Electromagnetic Compatibility or should comply with 89/366/EEC; EMC- directive.
8	Standard, Safety and Training- Point No. 1.	Should be USFDA, European CE.
9	Suitable UPS-with one hour backup time with SMF Batteries. Should be able to work on wide input range between 160-270 V a.c. at frequency between 50 Hz \pm 2 Hz, should use PWM technology with power consumption with single transformer arrangements with an output of 220 V a.c. \pm 5 % protection of overload, short circuit and low battery. Should have indication on front panel for mains load/battery load/ battery overload-low and MCB protection in case of short circuit. ISI/CE approved good quality Indian make	Suitable UPS-with one hour backup time with SMF Batteries. Should be able to work on wide input range between 160-270 V a.c. at frequency between 50 Hz \pm 2 Hz, should use PWM technology with power consumption with single transformer arrangements with an output of 220 V a.c. \pm 5 % protection of overload, short circuit and low battery. Should have indication on front panel for mains load/battery load/ battery overload-low and MCB protection in case of short circuit. ISI/CE approved good quality product
10	EMD 1,20,000/-	EMD 50,000/-
For Camera of laparoscopy set, image sensor should be 3*1/2" or 3*1/4" CCD-Chip instead of 3*1/2" CCD-Chip		
Tonometer Non-Contact		
1		European CE/US FDA
2		Manufacturer should have ISO certified for quality standard

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Annexure-A

Sl. No.	Description(part A)	Per test cost
1	FT3	
2	FT4	
3	TT3	
4	TT4	
5	TSH	
6	Anti-TPO	
7	Anti-Tg	
8	beta-HCG / free beta HCG	
9	Estradiol	
10	FSH	
11	LH	
12	Progesterone	
13	Prolactin	
14	Testosterone	
15	DHEAS	
16	SHBG	
17	B12	
18	Ferritin	
19	Folate / RBC Folate	
20	PTH	
21	Insulin	
22	Cortisol	
23	AFP	
24	CEA	
25	CA 19-9	
26	Total PSA	
27	Free PSA	
28	CA 125	
29	CA 15-3	
30	HBsAg	
31	HBsAg Confirmatory	
32	Anti-HCV	
33	Anti-HBc	
34	Anti-HBc M	
35	Anti-HBc M	
36	Anti-HBe	
37	Anti-HBe	

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38	Hbe	
39	Hbe	
40	Anti-HBs	
41	Anti-HAV IgM	
42	Anti-HAV IgM	
43	HAV IgG	
44	HAV IgG	
45	HIV Combo	
46	Troponin I / Troponin	
47	Myoglobin	
48	BNP	
49	CKMB	
54	CCP	
55	25OH Vitamin D RGT / Vitamin D	
56	Cyclosporine	
57	C peptide	
58	I Digoxin Reagent / Digoxin / Digitoxin	
59	I Valproic Acid Rgt	
60	CMV IgG	
61	CMV IgM	
62	Rubella IgG	
63	Rubella IgM	
64	Toxoplasma Ig G	
65	Toxoplasma Ig G Avidity	
66	Toxo-M	
67	HE4	
68	Pro Grp / Pro BNP(NT)	
69	Active Vit B12 / Vit B12	
CONSUMABLES & BULK SOLUTION(Part B)		
1	Buffer-6c5485 (2000)	
2	Pre -Trigger (36000)	
3	Trigger (12000)	
4	RVs	
5	Septums-4d1803	
6	Probe condtnng	
7	Sample Cups (1000 Pcs)	
8	Sample probe	

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9	PM KIT	
10	MCC Control	
11	Precipitating Reagent	
12	Transplant pre treatment tube	
13	Transplant MCC Control	
CALIBRATORS AND CONTROLS (Part C)		
1	Cal set, Vit D, HE4, Tacro, Cyc, Etc.	
Gross Total(A+B+C) =		
Average Cost Per Test =		

*Rate of any other parameter which is not mentioned above can be quoted separately, only Part A, B and C parameters will be consider in price evaluation.

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ANNEXURE-B

Chemilumniscence

Cost Calculation will be done considering the following points:-

1. Cost of Instrument with three years Warranty.
2. CMC, quoted to use within 10 years (i.e. So that there should not be any hidden cost within warranty and CMC period) and will be considered for price evaluation.
3. Price of consumables and any other accessories should be quoted for 10 year
4. Institution shall not pay any amount within 10 years against any consumables which are not mentioned in the given format.

Price Comparison Chart

	0 th Year	1 st year	2 nd Year	3 rd Year	4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year	10 th Year
Cost Of Equipment with three years Warranty		NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
CMC Inclusive of all spare parts.	NIL	NIL	NIL	NIL							
Cost of 3650* Test per year (including all standard parameter mentioned in the annexure A) (based on Avg. cost per test)	NIL										
Cost of Consumables (others)	NIL										

*No. of test is expected each year per machine and it may vary.

*Price Evaluation will be done on the net present value with discount factor of 8%.

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