

Rajasthan Medical Services Corporation Limited, Jaipur

'D'-block, swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur

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No. F-8 (/)RMSC/EPM/ M-1/13-14/ NIB-46/2014/ 3565

Dated 2/6/14

CORRIGENDUM/ADDENDUM

Subject:- Revised bid schedule, Amended technical Specifications and other terms and conditions of Bid document alongwith Annexures for the procurement of Item BLOOD GAS ANALYZER & FIVE PART DIFFERENTIAL AUTOMATED HEMATOLOGY ANALYZER (BLOOD CELL COUNTER) under NIT F-8 (/) RMSC/EPM/ M-1/13-14/ NIB-46/ 2543 Dated: 04.03.2014

In Reference to above cited subject and NIB, The pre-Bid meeting of NIB No. 46 was held on dated 23.04.14 The various representations received from the firms and issues raised by the Bidders are examined by the competent Authorities and technical committee. The following CORRIGENDUM/ADDENDUM are issued for inclusion in Bid document & Technical Specification of items (Annexure-c) as below:-

1. E-tenders are invited as per following revised time schedule:-

Last Date for Sale of Bid Form	Last Date of Receipt of Bid Form	Date of Opening of Technical Bid
16-June-2014 11:00 AM	16-June-2014 01:00 PM	16-June-2014 03:00 PM

2. Revised Technical Specification of item (Annexure-C) is here by Amended as below:-

ITEM NO.01: REVISED SPECIFICATIONS OF BLOOD GAS ANALYZER

- Blood Gas Analyzer for the measurement of pH, pO₂, pCO₂, HCT and Electrolytes minimum Na, K, Cl from whole blood with calculated parameters. All parameters should be in a single unit.
- Reagent & electrode/sensor should not be included in a single pack.
- Instruments should have liquid calibration technology/ tonometered liquid reagent/ Gas Calibration Technology.
- Instruments should have user friendly software.
- Instruments should have inbuilt memory for patients data & quality control data.
- Instruments should have battery back-up or online UPS should be supplied with the machine for minimum of half an hour.
- Analyzer should be able to measure capillary samples as well as syringe samples.
- Instruments should have inbuilt printer.
- Instruments must be USFDA & CE approved and to enclose latest certificates.
- System should have comprehensive quality control programme.
- Company should have own control & calibration.
- Instrument should be of latest technology and should be latest model.
- Instruments should have Inbuilt thermal printer & RS 232/ USB port to connect with external computer and the equipment should be supplied with necessary software and hardware.
- The service engineer should be based in Rajasthan.
- Guarantee: Three years on equipment.
- CMC: CMC will be given @ 4 % (of net rate- inclusive of Excise Duty & exclusive of VAT/CST etc.) plus service tax (as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after Guarantee period of three years.
- Electrodes/Sensors should have minimum life span of one year.
- Demonstration is must.
- Equipment should be supplied with one standard reagent & consumable pack along with quality control.

Signature of Bidder with seal

ITEM NO.02: Revised Technical Specifications of 5 Part Differential Automated Hematology Analyzer (Blood Cell Counter)

1. It should 5 part differential hematology analyzer be based on fluorescence flow cytometry or equivalent stain using laser light source/light source technology for leucocytes, DLC Immature granulocyte.
2. For RBC and platelet measured by Impedance/Hydrodynamic focusing DC detection method.
3. Hb should be measured by cyanide free method. HCT should be a measured /calculative parameter.
4. It should able to report 24 parameter WBC, RBC, Hb, HCT, MCV, MCH, MCHC, PLT, Neu%, Lympho%, Mono%, Eo%, Baso%, Neutro#, Lymph#, Mono#, Eosino#, Baso#, RDW-SD/ RDW-CV, PDW, MPV, PCT and two research parameter.
5. Through put 60sample/hour.
6. Sample volume <55µl. It should have clot detection facility.
7. It should report 3 histogram and one scattered gram.
8. Instrument and following parameters should be US-FDA approved : WBC, RBC, Hb, HCT, MCV, MCH, MCHC, PLT, Neu%, Lympho%, Mono%, Eo%, Baso%, Neutro#, Lymph#, Mono#, Eosino#, Baso#. Latest Certificate should be provided.
9. Instrument should have comprehensive information processing system using inbuilt/ separate branded computer system with 15" monitor and laser printer with window7 based software.
10. It should have LAN/LIS and RS 232 port.
11. Company should have its own calibrator, control and manufacturing unit and RD wing. A proof should be enclosed. The equipment should be a closed system.
12. It should have 20 QC files with 300 data points.
13. Linearity:-
 - a. WBC - 0.02 – 1,00,000 cells/ µl.
 - b. Hb - 0.00-24.0gm/dl
 - c. RBC - 0.5-8 millions/µl
 - d. PLT - 0-20,00,000 cells/ µl
14. Company should mention the Name, Employment number of service engineer locally based in various cities of Rajasthan with their contact number. Engineer should be available within 24 hours after breakdown call.
15. Company should quote cost of reagents, controls, calibrator other frequently used spare parts in Financial Bid that shall be freezed for minimum 3 years.
16. Company should also mention cost per test including start up and shutdown when 100 samples are analyzed at the same time in Financial Bid.
17. All specification shall be mentioned in original Brochure and letter head of the company (Compliance sheet). Any specification mentioned on letter head of distributor shall not be considered.
18. Firm should provide calibrator and calibration certificates once in a year free of cost during guarantee period as per NABL guidelines.
19. Should have extensive QC features with option for online QC.
20. One standard pack size start up reagent kit with Tri-level control should be supplied along with equipment.
21. Company should provide suitable online UPS of half hour backup.
22. CMC will be given @3% of basic cost of the equipment (including Excise duty & excluding VAT/CST) and yearly escalation @5% on last year's CMC price will be given. The CMC will be awarded for 05 years on yearly basis after expiry of three year guarantee period.
23. Final technical approved after demonstration.
24. List of spare parts: nil

Signature of Bidder with seal

3. **Please Note that : Five Part Differential Automated Haematology Analyzer (Blood Cell Counter) & Blood Gas Analyzer, the following information is to be submitted in a separate sealed envelope.**
 1. THE COST OF TESTS PER SAMPLE FOR ALL THE 24 PARAMETERS (CBC + DIFFERENTIAL) SHALL BE SUBMITTED IN A SEPARATE SEALED ENVELOPE BY THE BIDDERS BEFORE THE LAST DATE AND TIME OF BID SUBMISSION.
 2. THE COST OF TESTS PER SAMPLE FOR ALL THE PARAMETERS OF BLOOD GAS ANALYZER (AS MENTIONED IN ANNEXURE-C) SHALL BE SUBMITTED IN A SEPARATE SEALED ENVELOPE BY THE BIDDERS BEFORE THE LAST DATE AND TIME OF BID SUBMISSION .



3. THE TOTAL COST FOR TEN THOUSAND SAMPLES (100 SAMPLES PER DAY) FOR FIVE PART DIFFERENTIAL AUTOMATED HAEMATOLOGY ANALYZER (BLOOD CELL COUNTER) & ONE THOUSAND SAMPLES (05 SAMPLES PER DAY) FOR BLOOD GAS ANALYZER SHALL BE SUBMITTED WHICH WILL BE ADDED TO THE COST OF EQUIPMENTS FOR COMPARISON OF RATES.
 4. THE PRICES OF EACH REAGENT AND CONSUMABLES SHALL ALSO BE PROVIDED WITH DETAIL SHEETS OF COST ANALYSIS.
 5. THE BID SHALL BE REJECTED IF ABOVE INFORMATION IS NOT PROVIDED WITHIN STIPULATED DATE AND TIME.
4. **The terms and conditions of Bids and of Annexure is amended as below:-**
1. **Bid condition no. 12 (v)** - The bidder fails to submit samples/demonstration of quoted item on demand.
 2. **Bid condition no. 16 (xi)** - The Total Cost For Ten Thousand Samples (100 Samples Per Day) For Five Part Differential Automated Haematology Analyzer (Blood Cell Counter) & One Thousand Samples (05 Samples Per Day) For Blood Gas Analyzer Shall Be Submitted Which Will Be Added To The Cost Of Equipments For Comparison Of L-1 Bidder.
 3. **Bid condition no. 37. COMPREHENSIVE MAINTENANCE CONTRACT (CMC):-** If required, Bidder shall execute a CMC with the RMSC as described in Annexure-L and guarantee clause. CMC will only be commence after the guarantee period and on a written request made by the concerned procurement officer/user medical institutions to the firm. The firm shall abide itself by the terms & conditions of CMC.
5. **REVISED ANNEXURE- D (B.O.Q.)**
Please note that the provision of uploading CMC rates in B.O.Q. is now not required. However, has been removed and replaced by revised B.O.Q. Rates of Cost Per Test (C.P.T.) shall be filled in BOQ of e-procurement website.

ANNEXURE- D (B.O.Q.)

Rajasthan Medical Services Corporation Limited (RMSCL), Jaipur
D- Block, Swasthya Bhawan, Tilak Marg, C-Scheme JAIPUR (Raj)

FINANCIAL BID FOR QUOTED ITEM

S. N.	Name Item With full Specification	Brand	Approx Qty.	Packing Unit	Net Rate Per packing Unit (In Rs.)	Rate of RST (VAT) or Concessional CST against C-from, if applicable	Rate of Excise duty (It should be included In net Rate) (Col, 6) (In %)	Amount of excise duty workout accordingly Col.No. 8 (In Rs.)	Total Rates (6+7)
1	2	3	4	5	6	7	8	9	10
1	BLOOD GAS ANALYZER		63	Each					
2	Cost per test on 05 samples per day for Blood Gas Analyser			Cost per test including all parameters					
3	Five Part Differential Automated Hematology Analyzer (Blood Cell Counter)		50	Each					
4	Cost per test on 100 samples per day for Five Part Differential Automated Hematology Analyzer (Blood Cell Counter)			Cost per test including all parameters	Do not quote rates here Please upload rates in of e-procurement website.				

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Note:-

1. Cost of running 1000 samples (all parameters) (05 samples per day) on Blood Gas analyzer and Cost of 10000 samples (all 24 parameters) (100 samples per day) on Five Part Differential Automated Hematology Analyzer (Blood Cell Counter) shall be added to Cost of Equipment for comparison of rates.
2. CMC shall be given @ 4 % on Blood gas Analyzer and @ 3% on Five Part Differential Automated Hematology Analyzer (Blood Cell Counter), of net rate (inclusive of Excise Duty & exclusive of VAT/CST etc.) plus service tax (as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after Guarantee period of two years.
3. THE CONCESSIONAL CST AGAINST C- FORM SHALL BE APPLICABLE.
4. THE RATE QUOTE SHOULD BE INCLUSIVE OF EXCISE DUTY BUT EXCLUSIVE OF SALES TAX/VAT
5. EXCISE COMPONENT SHOULD BE SEPARATELY SHOWN IN COLUMN NO.8 FOR FURTHER REFERENCE
6. RATE SHOULD BE QUOTED ONLY FOR PACKING UNITS AS MENTIONED IN THE BID
7. NO QUANTITY OR CASH DISCOUNTS SHOULD BE OFFERED.
8. READ ALL THE TERMS & CONDITIONS BEFORE FILLING THE ANNEXURE-D (B.O.Q.)
9. PLEASE QUOTE RATES IN ABSOLUTE AMOUNT ONLY.
10. Cost per test sheets for both items are enclosed below as CPT sheet I & II. This sheet strictly followed.

Date

Signature

Name in Capitals
Company /Firm Seal

6. REVISED ANNEXURE-L (6) LIST AND RATES CONSUMABLES:

The (Name & brand of equipment)..... has the following requirement of Reagents, Consumables & Spares without which this equipment cannot be made Operational/functional. All the reagents, chemicals, consumables and spares are covered under Comprehensive Maintenance Contract except given below:-

(a) The list of Reagents & Chemicals:-

S. N.	Name of Reagents & Chemicals	Packaging Unit	Remarks
1	As mentioned in the Cost per Test Calculation Sheet		
2	As mentioned in the Cost per Test Calculation Sheet		
3	As mentioned in the Cost per Test Calculation Sheet		
So on as mentioned in the Cost per Test Calculation Sheet			

(b) The list of Consumables:-

S. N.	Name of Consumable	Packaging Unit	Remarks
1	As mentioned in the Cost per Test Calculation Sheet		
2	As mentioned in the Cost per Test Calculation Sheet		
3	As mentioned in the Cost per Test Calculation Sheet		
So on as mentioned in the Cost per Test Calculation Sheet			

(c) The list of Spare parts:-

S. N.	Name of Spare parts of Equipment	Packaging Unit	Remarks
1	NIL		
2	NIL		
3	NIL		
So on NIL			

1. The final Cost per test (on 05 samples per day for Blood Gas Analyzer & on 100 samples per day for 5 part Hematology Analyzer) including cost of reagents & consumables should be provided in BOQ (Annexure-D) and that shall be freezed for three years.
2. The prices of consumables may vary after three years, therefore, a Committee of three members comprising of Hospital In charge, specialist and the senior most accounts person of that institution will decide the reasonability of rates of reagents, consumables & spares by negotiation with the firm.

3. **PT. NO. 5 (ii)** :The CMC Charges specified above is inclusive of of Excise Duty & exclusive of VAT/CST etc.) plus service tax (as applicable) as may be applicable on the Services rendered by **(Name of Firm/Company)**..... to the Consignee. If any fresh taxes, levies impositions, cess is levied and changed by the appropriate governmental authority during the Term of this contract; the variation shall be borne by the Procuring Officer.
4. **Pt. No. 5 (iv)** : Yearly escalation @5% on last year's CMC price will be given.

7. **REVISED ANNEXURE-M**

**Rajasthan Medical Services Corporation Limited (RMSCL), Jaipur
D- Block, Swasthya Bhawan, Tilak Marg, C-Scheme JAIPUR (Raj)**

Maintenance Contract Charges/Rates (On Rs. 100/- non judicial stamp paper)

(Rates From Annexure -D/BOQ)

Declaration

I/We M/srepresented by Proprietor/Managing Partner/Managing Director having its Registered Office atand its Factory Premises at do declare that I/We agree to Comprehensive Maintenance Contract Charges @ 4% of net rate of Equipment (Blood Gas Analyzer) and @ 3% of the net rate of equipment (5 Part Hematology Analyzer) (inclusive of Excise Duty & exclusive of VAT/CST etc.) plus Service Tax (as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC shall be accepted for minimum five years (on yearly basis) after Guarantee period of three years.

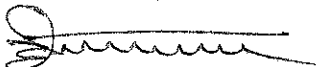
Signature with seal
Authorized Signatory of Firm

8. **Read in Sr. No. 19 of Annexure-A as below:-**

19	Declaration regarding CMC (Annexure – M)	Page no	Yes	No
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9. **Please note that all above amendments in technical specifications/bid conditions is the integral part of bid document and Annexure- C. This Corrigendum / Addendum shall be signed (of Bidder with seal) and annexed with bid document.**

Enclosed:- Cost per test sheet-I & II (SHALL BE SUBMITTED IN A SEPARATE SEALED ENVELOPE BY THE BIDDERS BEFORE THE LAST DATE AND TIME OF BID SUBMISSION)


**Executive Director (EPM)
RMSC, Jaipur**



3								
4								
								Total ("D")=

5. Any Consumable required (including PM Kit & Electrodes) :

Sr. No.	Consumable Name	Cost	Frequency of use (in days)	Per day Cost (in three decimals)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
				Total ("E") =

Total Cost on 05 samples (all parameters) per day:

Various Costs (In INR)	05 Samples per day
Cost of running 05 samples (all parameters) "A"	
Total of Calibration Cost "B"	
Total of Tri level Control "C"	
Cost of any other reagent required "D"	
Total of Any consumable Required "E"-	
TOTAL Cost of running 5 samples per day "F"	(A+ B+ C+ D+E)
Total Cost of running One sample on the basis of 05 samples per day (In Words):	"F"/5*

*This rate should be quoted in BOQ.

Cost of One thousand tests (all parameters) on the basis of 05 samples per day: Rs.....(this amount shall be added to Equipment cost for financial comparison)

Note:

1. The Company should mention all the reagents/spare/consumable required. If any reagent/spare/consumable required other than mentioned reagents/spare/ consumable, that shall be borne by the company.
2. The Company should provide all the reagent, spare and consumable consumption analysis sheet on valid standard document of Principal Manufacturer only. Any declaration/ document other than Principal Manufacturer shall not be considered.
3. The pack size and shelf life of reagents/consumable should be in accordance to the above said usage.

Signature with seal
Authorized Signatory of Firm



Cost Per Test Calculation Sheet II

For Item - 5 part Heamotology Analyzer (Cell Counter)

(SHALL BE SUBMITTED IN A SEPARATE SEALED ENVELOPE BY THE BIDDERS BEFORE THE LAST DATE AND TIME OF BID SUBMISSION)

1. Cost per Sample (all 24 parameters)

1	2	3	4	5	6	7	8
Sr. no.	Reagent name	Pack Size (in ml)	Cost of Reagent pack (In INR)	Per ml cost (In INR)] (4 ÷ 3)	Reagent Consumption Per Sample (all 24 parameters) (In ml)	Cost per sample (all 24 parameters) (in INR) (5 x 6)	Cost of Running 100 samples per day
1							
2							
3							
4							
5							
6							
Total "A"=							

2. Start Up Cost

1	2	3	4	5	6	7
Sr. no.	Reagent Name	Pack Size (in ml)	Cost of Reagent pack (In INR)	Per ml cost (In INR)] (4 ÷ 3)	Reagent required per Start up (in ml)	Cost per Start up (all 24 parameters) (in INR) (5 x 6)
1						
2						
3						
4						
5						
6						
Total "B"=						

3. Shut Down Cost

1	2	3	4	5	6	7
Sr. no.	Reagent Name	Pack Size (in ml)	Cost of Reagent pack (In INR)	Per ml cost (In INR)] (4 ÷ 3)	Reagent required per Shut Down (in ml)	Cost per Shut Down (all 24 parameters) (in INR) (5 x 6)
1						
2						
3						
4						
5						
6						
Total "C"=						

4. Tri level Control to be run on daily basis

1	2	3	4	5	6	7	8	9
Sr. no.	Reagent name	Pack Size (in ml)	Cost of Reagent pack(In INR)	Per ml cost(In INR) (4 ÷ 3)	Control Volume required (all parameters excluding research parameters) (in ml)	Cost of Control (all parameters excluding research parameters) (In INR) (5 x 6)	Cost per sample (In INR) ("A" From table no. 1)	Total Running Cost per Control (In INR) (7+8)



1.	Control- Low							
2.	Control- Normal							
3.	Control- High							
								Total "D"=

5. Any Other reagent required:

1	2	3	4	5	6	7	8	9
Sr. no.	Reagent Name	Pack Size (in ml)	Cost of Reagent pack (In INR)	Per ml cost (In INR)] (4 + 3)	Reagent required per (in ml)	Cost (in INR) (5 x 6)	Frequency of Reagent used (in days)	Per day cost (in INR) (7+8)
1								
2								
3								
4								
5								
6								
7								
8								
								Total "E"=

Total Cost on 100 samples (all 24parameters) per day

Various Costs (In INR)	100 Samples per day
Total of Cost per sample (all 24 parameters) "A"	
Total of Cost per Start up (all 24 parameters) "B"	
Total of Cost per Shut Down (all 24 parameters) "C"	
Total Running Cost of Tri level Controls per day (In INR) "D"	
Total of Any other Reagent Required (In INR) "E"	
Total Cost of running 100 samples per day "F"	(A+B+C+D+E)
Total of Running One Sample on the basis of 100 samples per day (In Words):	(F/5).....*This rate should be quoted in the BOQ

Cost of Ten thousand samples tests (24 parameters) on the basis of 100 samples per day:

..... (this amount shall be added to Equipment cost for financial comparison)

Note:

1. The Company should mention all the reagents/spare/consumable required. If any reagent/spare/consumable required other than mentioned reagents/spare/ consumable, that shall be borne by the company.
2. The Company should provide all the reagent, spare and consumable consumption analysis sheet on valid standard document of Principal Manufacturer only. Any declaration/ document other than Principal Manufacturer shall not be considered.
3. The pack size and shelf life of reagents/consumable should be in accordance to the above said usage.

Signature with seal
Authorized Signatory of Firm