|  |  |
| --- | --- |
| C:\Users\BMSICL\Desktop\bmsicl_logo.jpg | **Bihar Medical Services & Infrastructure Corporation Limited 4th floor State Building Construction Corporation Limited. Hospital Road, Shastri Nagar, Patna 800023, Phone/Fax: +91612 2283287,+ 91612 2283288** |
|  |  |

**Corrigendum-I**

Bihar Medical Services and Infrastructure Corporation Limited (BMSICL) had invited E-Bids from the interested parties for the procurement, rate contract and the supply of medical equipment for different Govt. Medical Colleges and Hospitals of Bihar vide Notice Inviting Tender No.-BMSICL/2019-20/ME-136. A Pre-bid meeting was held on 30.07.2019. In the meeting some technical specification amendments have been made as per the Annexure-I of this corrigendum. In order to facilitate maximum participation of bidders the tender schedule is being revised as follows:-

|  |  |
| --- | --- |
| Tender Reference No. | **BMSICL/2019-20/ME-136** |
| Date and time for downloading of bid document | **Up to 04th September 2019 till 17:00 Hrs.** |
| Last date and time of submission of online bids | **05th September 2019 till 17:00 Hrs.** |
| Last date and time of submission of original documents of EMD, Tender Fee and Document. | **06th September 2019 till 14:00 Hrs.** |
| Date, Time and Place of opening of Technical Bid | **06th September 2019 (at 15:00 Hrs.) on the website of** [**www.eproc.bihar.gov.in**](http://www.eproc.bihar.gov.in/)**in the office of BMSICL** |
| Date and time of opening of financial Bids | **To be announced later on www.eproc.bihar.gov.in** |

**Note:-**Please refer to the **Annexure-I & Revised Financial Bid Sheet** of this corrigendum before

submission of bid.

**Sd/-**

**GM (Procurement)**

**BMSICL**

Annexure-I

|  |  |  |
| --- | --- | --- |
| **Name of Equipment- FULLY AUTOMATIC CHEMILUMENESCENCE IMMUNOASSAY ANALYZER** | | |
| **Sl.no** | **Technical Specification before amendments** | **Technical Specification After amendments** |
|  | 1.      Fully, automated, floor model 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/plasma samples. |
|  | 2. Continuous loading facility of minimum 65 samples capacity on board. | No Change |
|  | 3. Can accommodate multiple sample tube size/ sample cups. | No Change |
|  | 4. Universal barcode reader should be able to read multiple barcode type. | No Change |
|  | 5. Capability to do the assay in continuous, random, batch & stat mode. | No Change |
|  | 6. Facility to process various body fluids like serum, plasma etc. | No Change |
|  | 7. Throughput of up to or more than 100 tests per hour with random access. | Throughput of more than 100 tests per hour with random access. |
|  | 8. Facility for detection of clot and bubble | Facility for detection of clot, bubble, turbidity, viscosity, fibrin, thin layer, hemolysis & Icterus |
|  | 9. Sample volume should be 10 to 200 µl depending upon the analyte. | Sample volume should be 10 to 100 µl depending upon the analyte. |
|  | 10. Facility for onboard dilution and reflex dilution for high and abnormal samples. | No Change |
|  | 11. The instrument should have carryover of less than 0.1 ppm | The instrument should have no carryover. |
|  | 12. The instrument should be capable of loading minimum 25 test reagent at a time with facility for continuous loading of reagents during run. | No Change |
|  | 13. The system should have liquid stable ready to use accessories like control, calibrator etc. | No Change |
|  | 14. Continuous access to loading and unloading reagents is possible. | No Change |
|  | 15. Inbuilt refrigeration system with controlled temperature. | No Change |
|  | 16. Capability of inbuilt inventory management system for reagent. | No Change |
|  | 17. Calibration should be lot based and stability should be at least One Month depending upon parameters. | No Change |
|  | **18. Additional** | Should have continuous state & random loading of samples |
|  | 19. Inbuilt QC system to monitor the quality of result obtained. | No Change |
|  | 20. Should have error log and can be diagnosis with the help of operator | Should have error log and can be generated during test procedure |
|  | 21. Patient result should be available both test wise / patient wise with storage of at least 50000 results. | Result should be available both test wise / patient wise with storage of at least 50000 results. |
|  | 22. Online status for worksheet, sample, reagent, quality controls. | No Change |
|  | 23. Compatible to the laboratory information system for online computerization of patient report. | No Change |
|  | 24. Should have the facility to collect both liquid and solid waste for disposal. | No Change |
|  | 25. The instrument should operate on 230±10 volts 50Hz power supply. | No Change |
|  | 26. Should be supplied with on line UPS of sufficient capacity for a minimum back of 60 minutes. | Should be supplied with CVT & on line UPS of sufficient capacity for a minimum back of 60 minutes. |
|  | 27. Should be US FDA approved model | No Change |
|  | 28. Systems shall have the facility to test immunoassays like anti-CCP, Active B12, PCT, Hepatitis markers, TORCH Panel etc. | **Not required** |
|  | **29.** Start-up kit\*--Add:- Bidder shall quote the rates of following parameters with controls, colibrators and consumables:-  1. Thyroid pannel: T3,T4,TSM,FT3,FT3,FT4,Tg, Anti-Tg,Anti-TPO 2. Tumor Marker: AFP,CEA,CA125,CA153,CA199,tPSA,fPSA,Ferritin, CA724,Cyfra 21-1,NSE. 3. Fertility and Diabetes, LH,FSH,E2,E3,PROG,TESTO, TOTAL B-HCG,PRL,ACTH, insulin, C-Peptide, Cortisol,DHEA-S.  4.Cardiac Marker: TroponinI, BNP,MYO,CK-MB.  5. Metabolic: VD,VB12, Folate, PTH, CT, Ferritin.FT3,FT4,TSH,FSH, | Start-up kit\*--Add:- Bidder shall quote the rates of following parameters with controls, colibrators and consumables:-  1. Thyroid pannel: T3,T4,TSH,FT3,FT3,FT4, Anti-Tg,Anti-TPO 2. Tumor Marker: AFP, CEA, CA125, CA153, CA199, tPSA, fPSA, Ferritin 3. Fertility and Diabetes, LH, FSH, E2, PROG, TESTO, TOTAL B-HCG, PRL, ACTH, insulin, C-Peptide, Cortisol, DHEA-S.  4. Cardiac Marker: Troponin, MYO, CK-MB, BNP/Antipro BNP  5. Metabolic: VD,VB12, Folate, PTH, Ferritin. FT3, FT4, TSH, FSH, PCT.  6. Infection Marker- HIV 1 & 2 ( IVth Gen P24), HCV, HBsAg, Syphilis of latest gen. Cost of all consumables should be included with kit price. |
|  | System should be demonstrated as per specification, should be able to seamlessly integrate with biochemistry analyzer. |  |
|  | Bidder should quote the price list for reagents  The finalization of L-1 will be calculated on the basis of price quoted by bidder in financial bid sheet as unit cost of machine (one times), CMC Cost(4-10 yrs.) and reagent cost for 3650 test in one year (@10 test per day), Consumables cost to run the machine for one year, Control and Calibrator Cost to run the machine for one year. | No Change |