



Dated: 22-06-2020

## **Bid Document**

Bid Document					
Bid Details					
Bid End Date/Time	06-07-2020 17:00:00				
Bid Opening Date/Time	2020-07-06 17:30:00				
Bid Life Cycle (From Publish Date)	90 (Days)				
Bid Offer Validity (From End Date)	30 (Days)				
Ministry/State Name	Gujarat				
Department Name	Health & Family Welfare Department Gujarat				
Organisation Name	Gujarat Cancer & Research Institute				
Office Name	West				
Total Quantity	1				
Item Category	HBA1C/Hemoglobinopathy Analyzer				
Bidder Turnover (Last 3 Years)	30 Lakh (s)				
OEM Average Turnover (Last 3 Years)	150 Lakh (s)				
Experience Criteria	2 Year (s)				
MSE Exemption for Years of Experience and Turnover	No				
Startup Exemption for Years of Experience and Turnover	No				
Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer				
Past Performance	50 %				
Bid to RA enabled	Yes				

## **EMD Detail**

Advisory Bank	State Bank of India	
EMD Percentage(%)	3.00	
EMD Amount	180000	

## ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	60

- (a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.
- (b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

## **Beneficiary:**

Biomedical Engineer

The Gujarat Cancer & Research Institute, Civil Hospital Campus, M. P. Shah Cancer Hospital Campus, New Civil Hospital Rd, Asarwa, Ahmedabad, Gujarat 380016 (Sathwara Drashti)

#### **Splitting**

Bid splitting not applied.

- 1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## HBA1C/Hemoglobinopathy Analyzer ( 1 pieces )

#### **Technical Specifications**

# \* As per GeM Category Specification

Specification	<b>Specification Name</b>	Values	Bid Requirement (Allowed Values)
Standards	Certification for product	-	*
	Certification number and date	-	*
	Conformity to Manufacturing Standards	ISO 9001 & ISO 13485	*
	Confirming Standards for Electrical Safety	IEC- 60601 with latest amendments or BIS equivalent	*
Performance Parameters	Type of technology	CAPILLARY TECHNOLOGY	*
	Configuration and usage of the system	Automated & Integrated system for testing and screening of HbA1c, Thalassaemia and Hemoglobinopathy as specified in the category parameters	*
	Hemoglobins which can be screen and quantitated	НВА, НВА2, НВГ	HBA, HBA2, HBF, HBA, HBA2, HBF, HBA1C, HBA1C
	System has ability to detect the most commonly occurring abnormal hemoglobins like Hb S, Hb D, Hb E, Hb C, Hb Q-India	Yes	*
	Detection of rare abnormal hemoglobin	Yes	*
	System shall be supplied with complete ready to use kit with all the buffers to run the system	Yes	*
	Sample volume required in ml	2	*
	Sample Throughput time in minutes	9	*
	Number of samples the Analyser is capable to analyse (minimum), concurrently	120	More than 120.0 Or higher

Equipmemt shall be supplied with an offline digital library database with more than 200 chromatograms of fully classifed abnormal hemoglobins and thalassemia	Yes	*
System have standards for instruments calibrations ensuring accurate quantitation of results	In - kit/external	*
Type of pump with programmable solvent delivery system	Pneumatic pump	*
Availability of a bi- directional Laboratory Interface System (LIS)	Yes	*
Alarm Facility	Have a visible alarm system for low buffer in the mobile phase reservoirs, low level value for cartridge injections and overflow for the waste tank, as well as built in alarms for calibration failure	*
System is capable of positive sample identification using a Barcode reader after processing is completed	Yes	*
System have an inbuilt system check facility which checks that all the system parameters (eg, cartridge, buffer, reagent, waste etc) are ready before the sample analysis	Yes	*
System the facility of primary tube sampling and direct dilution of the samples without manual intervention	Yes	*
System have a dual program mode to perform either HbA1c or HbA2/Hb F/HbA (applicable if both HBA1C and	NA	*

HBA2/HBF/HBA is available)		
Changing of reagents in dual mode	System require changing of reagents while switching from HbA1c to HbA/HbA2/Hb F/ testing mode	*
System should be able to detect correct A1c values in presence of abnormal Hemoglobin variants like HbD, HbE, HbS & HbC	Yes	*
System offers both NGSP & IFCC value reporting on the same patient report	Yes	*
Has facility to print a hard copy report giving identification and information on the subtype and quantity of hemoglobins detected, to view current and stored chromatograms/ Electrophorogram & should enable storage of chromatograms / Electrophorogram	Yes	*
Printer	External	*
Type of printer	Laser	*
System to supplied with Seller's commitment to provide normal & abnormal controls for Hb A2, Hb F, Hb S & HBA1C as applicable for supplied model & provide quality control program to help compare results	Yes	*
Availability of external quality assurance service (EQAS) for Hemoglobin variants and offline library of chromatograms for result interpretation	Yes	*
Availability of Software and capability for real time viewing of the analysis of the sample	Yes	*

Data Management System Parameters	Data management system	PC Based	*
	Hard disk provided	80 GB or more	*
	Screen size in inches	14	*
	Display	LCD	*
	USB port	2	*
	Connectivity to internet	Yes	*
Miscellaneous Parameters	Comprehensive Warranty in years	5	5
	System is NGSP (National Glycohemoglobin Standardisation Program) Certified and traceable to IFCC reference method	Yes	*
	Number of installations in Central /State/PSU Govt Hospitals ( Hint: Seller should supply a performace certificate of the device to the buyer incase demaneded after placement of order)	More than 3	No installations, Upto 3, More than 3
	Availability of toll free facility for technical support maintened by OEM or authorized agencies	Yes	*
	User/Technical/Mainten ance manuals to be supplied in English in hard and soft copy	Yes	*
	Installation and demonstration of equipment and training to be provided after completing supplies before acceptance	Yes	*
	The Principal Manufacturer must have direct Presence/approved service center In India	Yes	*
	Copies of reports and certifications to be furnished to buyer on	Yes	*

demand at time of	
supplies	

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

## **Additional Specification Documents**

## **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Sathwara Drashti	380016,The Gujarat Cancer and Research Institute Civil Hospital Campus, Asarwa, Ahmedabad-380 016. Gujarat, INDIA	1	60

## **Bid Specific Additional Terms and Conditions**

- 1. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
- 2. Registration / Empanelment Requirement: Contract shall be awarded to only such sellers, who are registered / empanelled / approved / enlisted with Trivitron Healthcare Pvt. Ltd. for the required goods / service category on the date of bid opening. Prospective bidders (if not already registered), are advised to get themselves registered with the said registration authority before bid opening date. (It is certified that the registration is granted by the registering agency as per Rule 150 of GFR following a fair, transparent and reasonable procedure.)
- 3. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 4. Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name The Gujarat Cancer And Research Institute Account No. 1056869966 IFSC Code CBIN0282047 Bank Name CENTRAL BANK OF INDIA Branch address CHAMANPURA BRANCH, AHMEDABAD-380016.
  - Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.
- 5. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 6. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 7. Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central /

<sup>\*</sup> Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

- State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.
- 8. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

#### 9. Malicious Code Certificate:

The seller should upload following certificate in the bid:-

- (a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-
- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.
- (b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.
- 10. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
- 11. Scope of supply (Bid price to include all cost components): Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 12. Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of THE GUJARAT CANCER AND RESEARCH INSTITUTE payable at AHMEDABAD, GUJARAT. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.
- 13. Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). Online payment shall be in Beneficiary name THE GUJARAT CANCER AND RESEARCH INSTITUTE Account No. 1056869966 IFSC Code CBIN0282047 Bank Name CENTRAL BANK OF INDIA Branch address CHAMANPURA BRANCH, AHMEDABAD-380016. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of online transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.
- 14. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the

Buyer.

This Bid is also governed by the General Terms and Conditions

---Thank You---