

Bid Document

| Bid Details | |
|--|---|
| Bid End Date/Time | 18-07-2020 17:00:00 |
| Bid Opening Date/Time | 18-07-2020 17:30:00 |
| Bid Life Cycle (From Publish Date) | 90 (Days) |
| Bid Offer Validity (From End Date) | 30 (Days) |
| Ministry/State Name | Manipur |
| Department Name | Health Services Department Manipur |
| Organisation Name | National Rural Health Mission (nrhm) |
| Office Name | Lamphelpat |
| Total Quantity | 9 |
| Item Category | Semi Automatic Bio Chemistry Analyser |
| Bidder Turnover (Last 3 Years) | 4 Lakh (s) |
| OEM Average Turnover (Last 3 Years) | 4 Lakh (s) |
| Experience Criteria | 3 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 | No |
| Inspection Required | Yes |
| Inspection to be carried out by Buyers own empanelled agency | Yes |
| Type Of Inspection | Post Dispatch |
| Name of the Empanelled Inspection Agency/ Authority | Board of Officers |

EMD Detail

| | |
|----------|----|
| Required | No |
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ePBG Detail

| | |
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| Required | No |
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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.

Semi Automatic Bio Chemistry Analyser (9 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

| Specification | Specification Name | Values | Bid Requirement (Allowed Values) |
|--|--------------------|---|----------------------------------|
| Configuration & Physical Characteristics | Usage: | The equipment; Semi automatic bio chemistry analyser is used for measurements of bio-chemistry tests, using wet chemistry reagent(s) and have ability to use external | * |

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| | cuvettes and integrated flow cell. Semi automated Bio Chemistry Analyser is with built in software for the calculation and curve plotting . | |
| User Interface: | LCD display with Touch Key board | LCD display with Touch Key board |
| Flow cell type: | Permanent flow cell | Permanent flow cell |
| Light Source: | Halogen Lamp | * |
| Wavelength Selection & Measurement range (wavelengths): | Automatic (wavelength) selection facility with 6 position filter wheel (with all six filters in position), covers standard wavelengths in the range of 340 to 630 nm | Automatic (wavelength) selection facility with 6 position filter wheel (with all six filters in position), covers standard wavelengths in the range of 340 to 630 nm, Automatic (wavelength) selection facility with 8 position filter wheel (with all filters in position), covers standard wavelengths in the range of 340 to 700 nm 6 fixed and 2 free positions, Automatic Wavelength selection facility with 6 position static photometer covers standard wavelength in the range of 340 to 630 nm, Automatic Wavelength selection facility with 8 position static photometer covers standard wavelength in the range of 340 to 700 nm 6 fixed and 2 free positions Or higher |
| Absorbance range: | 0 to 3 unit | 0 to 3 unit Or higher |
| Analyzer resolution: | 0.0001 absorbance unit or better | * |
| Measurement range (temperature): | 25, 30, 37 degree Celsius with 1 degree increment, Peltier | * |
| Memory for storing test results, sufficient for: | >= 200 test results and 5000 patient results | * |

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| | Heat Dissipation ability: | Analyser shall maintain nominal temperature, with suitable heat dissipation/ cooling mechanism. | * |
| | Installation Type: | Stationary installation in laboratory | * |
| | Number of programmable Channels for chemistries: | >= 200 | >= 200 Or higher |
| | Assay /Calculation types available in analyser: | End point with factor or standard,Fixed time with factor or standard,Kinetic; Enzyme kinetics with factor or standard,Abso rbance,Sample blanking,Differential mode with factor or standard | End point with factor or standard, Fixed time with factor or standard, Kinetic; Enzyme kinetics with factor or standard, Absorbance, Sample blanking, Differential mode with factor or standard |
| | Calibration Types available: | Linear factor,Multi point,Point to point,Log-Logit,Spline,1- point calibration,2-point calibration,Polygonal multi standard (Calibration Curve) | Linear factor, Multi point, Point to point, Log-Logit, Spline, 1- point calibration, 2-point calibration, Polygonal multi standard (Calibration Curve) |
| | 3 levels control facility with day to day Levy-Jennings curve stored and displayed, available: | No | No |
| | Sample incubator facility available: | No | No |
| Flow Cell | Flow cell material | Quartz | Quartz |
| | Flow Cell Volume(minimum): | - | * |
| | Flow Cell Optical Path: | 10 mm | * |
| | Aspiration Volume | - | * |
| ENERGY SOURCE | Power Source: | Compatible with electric power from by 220V-240V 50Hz (+/-10%) AC source | * |
| | Power Back up with provision of UPS (with maintenance fee batteries) for each equipment unit: | At least 30 minutes power back up | * |

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| CONSUMABLES | Equipment is suitable for use of consumables under: | Open System | Open System Or higher |
| ACCESSORIES | Accessories to be supplied with each unit of Analyser equipment : | Micro pipettes (5 No.) - 2 variable (5-50), (100-1000) , Small Tips- 500 nos. & Large Tips- 500 nos. | * |
| OPERATING CONDITIONS | Operating & Storage Conditions: | Equipment is suitable for storage and capable of operating continuously in ambient room temperature of 8 degree C to 37 degree C and relative humidity of 15 to 90% in ideal circumstances. | * |
| | Parts of the Device that are designed to come into contact with the patient or the operator should either be capable of easy disinfection or be protected by a single use/disposable cover: | Yes | * |
| PRINTER AND COMPUTER/LABORATORY INTERFACE | Printer facility: | Yes, In-built Thermal Printer | * |
| | Computer interface: | By RS232 port/USB/HDMI port facility | * |
| | Lab Interface system (LIS) compatible viz analyser equipment preloaded with Software needed for lab interface: | No | No |
| Quality Certifications & Warranty | Certification available for the product: | - | * |
| | Equipment shall meet internationally recognised for Electromagnetic Compatibility (EMC) for electro medical equipment: 61326-1 and certified to be compliant with IEC 61010-1, IEC 61010-2-281 | Yes | Yes |
| | Equipment | - | Yes |

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| | Manufacturer have ISO 13485 certification for quality standards: | | |
| | Warranty Period: | 3 year | 3 year, 5 year Or higher |

* Specifications highlighted in bold are the Golden Parameters.

* 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.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address | Quantity | Delivery Days |
|-------|-----------------------------|---|----------|---------------|
| 1 | Pungsumbam Ibomcha Singh | 795004, Medical Directorate, Lamphelpat, Imphal | 9 | 30 |

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. Preference to Make In India products (for bids greater than 200 Crore) (can also be used in Bids less than 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
3. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local suppliers as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document 50%. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase

preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

4. Preference to Make In India products (For bids less than 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
5. Procurement under this bid is reserved for purchase from Micro and Small Enterprises whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the reservation benefit, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service.
6. Indian suppliers of this item are not allowed to participate and/ or compete in procurement by some foreign governments. Bidders / products from such countries are not eligible / not allowed to participate in this bid in terms of clause 1 (d) of Public Procurement (Preference to Make in India) Order, 2017
7. 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.
8. 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.
9. Warranty period of the supplied products shall be 4 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
10. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

11. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): 10.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---