

Bid Document

| Bid Details | |
|--|--|
| Bid End Date/Time | 20-07-2020 20:00:00 |
| Bid Opening Date/Time | 20-07-2020 20:30:00 |
| Bid Life Cycle (From Publish Date) | 90 (Days) |
| Bid Offer Validity (From End Date) | 75 (Days) |
| Ministry/State Name | Ministry Of Railways |
| Department Name | Na |
| Organisation Name | N/a |
| Office Name | Eastern Railway |
| Total Quantity | 53 |
| Item Category | Medical Oxygen Gas Cylinders- Steel(Quenched & Tempered) |
| MSE Exemption for Years of Experience and Turnover | No |
| Startup Exemption for Years of Experience and Turnover | No |
| Document required from seller | Certificate (Requested in ATC),OEM Authorization Certificate *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 |
| 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 |
|----------|----|

ePBG Detail

| | |
|----------|----|
| Required | No |
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Splitting

Bid splitting not applied.

Medical Oxygen Gas Cylinders- Steel(Quenched & Tempered) (53 pieces)

Technical Specifications

* As per GeM Category Specification

| Specification | Specification Name | Values | Bid Requirement (Allowed Values) |
|----------------------------------|---|--|----------------------------------|
| PRODUCT INFORMATION | Product description | Medical Oxygen Gas Cylinders, Steel (Quenched & Tempered) | * |
| | Purpose | Filling of Compressed Medical Oxygen (I.P) gas for hospital purposes | * |
| CYLINDER TECHNICAL SPECIFICATION | Conformity to Standard | IS: 7285 (Part 2)/2004 (Latest) | * |
| | Product is ISI Marked | Yes | * |
| | BIS License No (CM/L No) | - | * |
| | Material of Cylinder body | Quenched and Tempered Steel | * |
| | High pressure seamless Cylinder | Yes | * |
| | Colour coding of cylinders | Body - Black, Shoulder - White | * |
| | Cylinder Size | D | D |
| | Water Capacity of Cylinder (Litres) | 47 | 47.0 |
| | Hydrostatic test pressure (Kg/Cm2) | 250 | * |
| | Maximum working pressure at NTP (Normal Temperature and Pressure) (Kg/Cm2) | 150 | * |
| | Filling Pressure of Cylinder at NTP (Normal Temperature and Pressure)(Kg/Cm2) | 150+/-5% | * |
| | Outer diameter, approx, (mm) | 232 | * |
| | Minimum Wall thickness (mm) | 5.2 | * |
| | Cylinder Length (mm) | 1370 | * |
| | Tare weight (Kg) | 50 | * |
| | Neck ring provided | Yes | Yes |
| | Foot ring provided | Yes | Yes |
| | Type of Valve fitted with the cylinder | Type B (Key operated) | Type B (Key operated) |
| | Valve protection caps available | Yes | * |
| | ISI marked Valve conforming to IS 3224-2002 (Latest) fitted with the cylinder | Yes | * |
| | All fittings should be leak proof | Yes | * |

| | | | |
|---------------------------|--|-------------------|---|
| STATUTORY REQUIREMENTS | Cylinder conforms to requirements prescribed in Gas Cylinder Rules, 2016 of the Govt of India, with such modifications and amendments as may be ordered/issued from time to time by the Chief Controller of Explosives, Dept of Petroleum, Govt of India | Yes | * |
| | All cylinders must have filling permission or must have HST (Hydro Stretch Test) certification from test shop approved by Chief Controller of Explosives, Department of Petroleum, Government of India | Yes | * |
| | Testing of Cylinder as per standard protocol is the responsibility of Cylinders supplier, if owner of the Cylinder is Oxygen supplier | Yes | * |
| PACKING & MARKING | Each cylinder should be engraved the details viz (a) Serial No of cylinder/Identification, (b) Code of mfg, (c) Working pressure, (d) Water capacity, liters, (e) Test pressure in Kg/cm2, (f) Year of manufacture and testing, (g)Tare weight of cylinder | Yes | * |
| | All the cylinders should be properly painted as per their respective color code, Cylinder No, name of the supplier, name of the gas cylinder and its contents should be clearly indicated on the neck of the cylinder | Yes | * |
| LICENSES & CERTIFICATIONS | Type approval certificate for the Cylinder to the relevant IS Standard from Competent authority to be made available to the buyer on demand | Yes | * |
| | Cylinder fitness certificate for each Cylinder is to be furnished to the buyer | Yes | * |
| | Validity of Cylinder safety certificate (years) | 5 | * |
| | Manufacturer facility certification available | ISO 9001 (Latest) | * |
| | Submission of all licenses, test reports and certificates to the buyer at the time of supply | Yes | * |

* 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 | Arunangshu Sarkar | 711101,ORTHOPEDIC HOSPITAL,EASTERN RAILWAY,222 CHURCH ROAD,HOWRAH 711101 | 53 | 3 |

Bid Specific Additional Terms and Conditions

- 1.Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): Not Applicable
Post Receipt Inspection at consignee site before acceptance of stores: Inspection to be done by Consignee
- 2.ISO 9001: The bidder must have ISO 9001 certification.
- 3.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.
- 4.Purchase preference to Micro and Small Enterprises (MSEs) from the State of Bid Inviting Authority : Purchase preference will be given to MSEs as Micro and Small Enterprises from the State of Bid inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the Purchase preference, 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. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15 % of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 20% of total value as defined/ decided in relevant policy.
- 5.Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, 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. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 20% of total value.
- 6.Scope of supply (Bid price to include all cost components) : Only supply of Goods

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

---Thank You---