

Bid Number: GEM/2020/B/710766

Dated: 15-07-2020

Bid Document

| Bid Document | | | | |
|--|---|--|--|--|
| Bid Details | | | | |
| Bid End Date/Time | 25-07-2020 09:00:00 | | | |
| Bid Opening Date/Time | 25-07-2020 09:30:00 | | | |
| Bid Life Cycle (From Publish Date) | 90 (Days) | | | |
| Bid Offer Validity (From End Date) | 30 (Days) | | | |
| Ministry/State Name | Uttar Pradesh | | | |
| Department Name | Urban Development Department Uttar Pradesh | | | |
| Organisation Name | N/a | | | |
| Office Name | Nagar Panchayat Atraulia Azamgarh | | | |
| Total Quantity | 1 | | | |
| Item Category | diesel generators- DG Sets | | | |
| 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, Bidder Turnover, Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption mu be uploaded for evaluation by the buyer | | | |
| Bid to RA enabled | No | | | |
| Inspection Required | No | | | |
| Estimated Bid Value | 825000 | | | |
| | | | | |

EMD Detail

| Required | No |
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ePBG Detail

| 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.

Diesel Generators- DG Sets (1 pieces)

Technical Specifications

* As per GeM Category Specification

| Specification | Specification Name | Values | Bid Requirement (Allowed Values) |
|----------------------------------|--|---------------|--|
| OUTPUT CAPACITY RATING/ PHASE | Nominal Rated Capacity (KVA) | 82.5 | 82.5, 100, 125, 160, 180, 200, 250, 320, 380, 400, 500, 600, 750, 140 Or higher |
| | No of Phase | - | Three Phase |
| ENGINE | Make of Engine | - | * |
| | Model Number of Engine | - | * |
| | Capacity of Engine (cc) | - | * |
| | Engine Power (kWm) | - | * |
| | ISI Marking to IS :10001 for engine | No | * |
| | BIS license No, if applicable | - | * |
| | Type of Engine cooling | Liquid Cooled | Liquid Cooled |
| | Type of governer | Mechanical | Mechanical, Electronic Or higher |
| | Class of governer | A1 | A0, A1 Or higher |
| | Number of cylinders (nos) | 4 | * |
| | No of Strokes (nos) | 4 | * |
| | Rated RPM of Engine (RPM) | - | 1500 |
| | Overload capacity for one hour for every 11 hours continuous running at full load (%) | 10 | * |

| • | | | |
|--------------------|--|---|-----------------------|
| | Specific Fuel Consumption (gm/kWh) | - | * |
| | Starting voltage (volt) | 12 | * |
| ALTERNATOR | AC GENERATOR(ALTER NATOR) Make | - | * |
| | AC GENERATOR(ALTER NATOR) model Number | - | * |
| | Rating of AC Generator (KVA) | 82.5 | * |
| | Power Factor of AC generator | 0.8 | * |
| | Efficiency at rated Power factor at 75% of full Load | 100 | * |
| | Compliance of Alternator to IS:13364(part-1) | Yes | * |
| | Type of alternator | Brushless | * |
| | Voltage Regulation Grade | VG 1 | * |
| | Alternator IP Rating | IP 23 | * |
| | Class of Insulation | Н | * |
| CONTROL PANEL | Control Panel | Manual | Manual |
| | IP Rating of Control Panel | IP 53 | * |
| ACOUSTIC ENCLOSURE | Sheet Thickness | 1.6 | 1.6, 1.8, 2 Or higher |
| | Thickness of Foam | 40 | * |
| | Density of Foam for sound insulation | 45 | * |
| | Noise level at 1 meter (dB) | 70 | * |
| BATTERY | Battery Type & Specification | Normal lead acid to IS: 7372 for motor vehicles | * |
| | Battery capacity (Ah) | - | * |
| | No of batteries | 1 | * |
| TEST REPORTS | Availability of Type test report for Engine from Central govt/NABL/ILAC accredited laboratory | No | * |
| | Test Report number and date(Engine) | - | * |
| | Name and address of laboratory(Engine) | - | * |
| | Availability of Type test | No | * |

| | report for Alternator from Central government/NABL/ILAC accredited laboratory | | |
|------------------------------|--|-------------------|-------------------|
| | Test Report number and date(Alternator) | - | * |
| | Name and address of laboratory(Alternator) | - | * |
| | DG set meet requirements of Enviro nmental(Protection) Rules 1986, in respect of noise and emission norms, as described in STC | Yes | * |
| WARRANTY / | Warranty | 3 | 3.0 |
| INSTALLATION & COMMISSIONING | Installation & Commissioning | With Installation | With Installation |
| | Agreed to STC of the Product | Yes | * |

^{*} 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 | Girijesh Kumar Yadav | 223223,NAGAR PANCHAYAT ATRAULIA AZAMGARH | 1 | 30 |

Special terms and conditions for category diesel generators- DG Sets

1. In addition to General Terms and Conditions of GeM, Special T&C shall be applicable for Diesel Generating Set/DG Set. click here to view the Special terms and conditions.

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. Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER): Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract

^{*} 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.

specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.

- 3. 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.
- 4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 5. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

This Bid is also governed by the General Terms and Conditions

---Thank You---