

Bid Document

| Bid Details | |
|--|---|
| Bid End Date/Time | 24-07-2020 18:00:00 |
| Bid Opening Date/Time | 24-07-2020 18:30:00 |
| Bid Life Cycle (From Publish Date) | 90 (Days) |
| Bid Offer Validity (From End Date) | 30 (Days) |
| Ministry/State Name | Rajasthan |
| Department Name | Medical Health And Family Welfare Department Rajasthan |
| Organisation Name | N/a |
| Office Name | Swasthya Bhawan Jaipur |
| Total Quantity | 1 |
| Item Category | diesel generators- DG Sets |
| 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 *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 | No |
| Estimated Bid Value | 700000 |

EMD Detail

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

| | |
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| Required | No |
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Splitting

Bid splitting not applied.

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) | 125 | 125, 160, 180, 200, 250, 320, 380, 400, 500, 600, 750, 140 Or higher |
| | No of Phase | - | Single 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 | Yes | * |
| | BIS license No, if applicable | - | * |
| | Type of Engine cooling | Liquid Cooled | Air Cooled, Liquid Cooled |
| | Type of governer | Mechanical | Mechanical, Electronic Or higher |
| | Class of governer | A1 | A0, A1, A2 Or higher |
| | Number of cylinders (nos) | 6 | * |
| | No of Strokes (nos) | 4 | * |
| | Rated RPM of Engine (RPM) | - | 1500, 3000 |
| | 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(ALTERNATOR) Make | - | * |
| | AC GENERATOR(ALTERNATOR) model Number | - | * |

| | | | |
|--------------------|---|---|----------------------------|
| | Rating of AC Generator (KVA) | 125 | * |
| | Power Factor of AC generator | 0.8 | * |
| | Efficiency at rated Power factor at 75% of full Load | 96.8 | * |
| | Compliance of Alternator to IS:13364(part-1) | Yes | * |
| | Type of alternator | Brushless | * |
| | Voltage Regulation Grade | VG 3 | * |
| | Alternator IP Rating | IP 23 | * |
| | Class of Insulation | H | * |
| CONTROL PANEL | Control Panel | Manual | Manual, AMF |
| | IP Rating of Control Panel | IP 53 | * |
| ACOUSTIC ENCLOSURE | Sheet Thickness | 1.6 | 1.6, 1.8, 2, 1.2 Or higher |
| | Thickness of Foam | 50 | * |
| | Density of Foam for sound insulation | 32 | * |
| | Noise level at 1 meter (dB) | 75 | * |
| BATTERY | Battery Type & Specification | Low Maintenance free to IS: 14257 for high cranking performance | * |
| | Battery capacity (Ah) | - | * |
| | No of batteries | 1 | * |
| TEST REPORTS | Availability of Type test report for Engine from Central govt/NABL/ILAC accredited laboratory | Yes | * |
| | Test Report number and date(Engine) | - | * |
| | Name and address of laboratory(Engine) | - | * |
| | Availability of Type test report for Alternator from Central government/NABL/ILAC accredited laboratory | Yes | * |
| | Test Report number and date(Alternator) | - | * |

| | | | |
|---|---|-------------------|------------------------------|
| | Name and address of laboratory(Alternator) | - | * |
| | DG set meet requirements of Environmental(Protection) Rules 1986, in respect of noise and emission norms, as described in STC | Yes | * |
| WARRANTY / INSTALLATION & COMMISSIONING | Warranty | 2 | Any applicable numeric value |
| | Installation & Commissioning | With Installation | With Installation |
| | Agreed to STC of the Product | 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 | Naveen Kumar Goyal | 345001,Swasthya Bhawan, Near Dedansar Road, Jaisalmer 345001 | 1 | 15 |

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 Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
2. 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.
3. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
4. 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---