



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2024/B/4529566 Dated/दिनांक : 05-02-2024

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | | |
|--|---|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 26-02-2024 21:00:00 | |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 26-02-2024 21:30:00 | |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 120 (Days) | |
| Ministry/State Name/मंत्रालय/राज्य का नाम | Ministry Of Power | |
| Department Name/विभाग का नाम | Na | |
| Organisation Name/संगठन का नाम | Nhpc Limited | |
| Office Name/कार्यालय का नाम | Dibang Multipurpose Project Roing | |
| Total Quantity/कुल मात्र | 2 | |
| ltem Category/मद केटेगरी | Power Generator - DG Set (up to 900 KVA) (Q2) | |
| MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट⁄ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है | Yes | |
| Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है | Yes | |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Certificate (Requested in ATC) *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/बिड से रिवर्स नीलामी सक्रिय किया | No | |
| Type of Bid/बिड का प्रकार | Two Packet Bid | |
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days | |
| Inspection Required (By Empanelled Inspection Authority / Agencies pre- registered with GeM) | No | |
| Estimated Bid Value/अनुमानित बिड मूल्य | 1650600 | |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation | |

EMD Detail/ईएमडी विवरण

| Advisory Bank/एडवाईजरी बैंक | State Bank of India |
|-----------------------------|---------------------|
| EMD Amount/ईएमडी राशि | 33000 |

ePBG Detail/ईपीबीजी विवरण

| Advisory Bank/एडवाइजरी बैंक | State Bank of India |
|---|---------------------|
| ePBG Percentage(%)/ईपीबीजी प्रतिशत (%) | 5.00 |
| Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने). | 26 |

(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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए बिनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

NHPC LIMITED NHPC Office Complex, Sector-33, Faridabad, Haryana-121003 (Nhpc Limited)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

Reserved for Make In India products

| Reserved for Make In India products | Yes | |
|-------------------------------------|-----|---|
| | 103 | L |

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता

Yes

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer. 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of guality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer. 3. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to gualify as a class 1 local supplier is denoted in the bid document. 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. 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% (Selected by Buyer)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 25% (selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. 5. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of guoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Power Generator - DG Set (up To 900 KVA) (2 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य | | |
|---|--|---|--|--|
| Power Generator INSTALLATION CONFIGURATIONS | Power Generator installation configurations as defined in CPWD General Specifications for Electrical works - Part VII (DG Set) | Mobile (Trailer mounted) (Power Generators having an integral chassis fitted with wheels) " | | |
| OUTPUT CAPACITY RATING/ PHASE | Nominal Rated Capacity (kVA) | 30 | | |
| | No of Phase (Single Phase-3- 5kVA) (Single Phase or Three Phase-5 & 7-5, 10,15, 20, 25, 30 & 40 kVA) (Three Phase-50 to 900 kVA) | Three Phase | | |

| Specification Name/विशिष्टि व नाम | | त्र Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य | | |
|--------------------------------------|--|--|--|--|
| ENGINE | Rated Engine Power (kWm) | 110 % of the required powered at STP(Standard Temperature Pressure) i.e equal to (Nominal Rated Capacity (KVA) of power generator Any Auxilary power Consumption by the Power generator) x Powe factor(0.8) / Alternator efficience Or higher | | |
| | Type of governer | Electronic Or higher | | |
| | Rated RPM of Engine (RPM) | 1500 | | |
| | Fuel | High Speed Diesel (HSD) | | |
| ALTERNATOR | Alternator Voltage Rating | 415.0 (Volt) | | |
| | Voltage Regulation Grade | VG 3 Or higher | | |
| CONTROL PANEL | Control Panel | AMF Control Panel | | |
| | IP Rating of Control Panel | IP 55 Or higher | | |
| | Displayed parameters/Features | Engine Speed, Lube oil pressure, Coolant/cylinder head Temperature, Engine running hours, Engine battery voltage, Engine Running status, Generator Voltage (Ph-Ph), Generator Voltage (Ph-N), Generator Current (R, Y, B), Generator apparent Power (kVA), Generator active Power (kW), Powerfactor, Frequency Fuel level, Event log, Control supply Voltage | | |
| | Indicators | Low Lube oil pressure, High water / coolant / cylinder head temperature, Low fuel level, Over speed | | |
| | Audio Alarm | Low Lube oil pressure, High water / coolant / cylinde head temperature, Low fuel level, Over speed | | |
| ACOUSTIC | Sheet Thickness(mm) | 1.2, 1.6, 1.8, 2 Or higher | | |
| ENCLOSURE | Thickness of insulation | 30.0 - 120.0 Or higher (millimeter) | | |
| | Noise level at 1 meter (dB) | 74 | | |
| Fuel Tank | Fuel Tank Capacity | 100.0 (liter) | | |
| | Fuel Tank Features | Fuel Tank capacity is sufficient for 8 hrs of running a full load | | |
| TRAILER | Trailer | Yes | | |
| | Pay load of the Trailer | 2000 Or higher (kilogram) | | |
| SCOPE OF INSTALLATION | Installation | with installation - inclusive in the scope of supply Or higher | | |
| WARRANTY/SERVICE S | Warranty on Complete power genertor/DG Set | 24, 36 Or higher (month) | | |
| | Number of preventive maintenance visits offered in an year during warranty period (Supply of all consumables is the buyer's responsibilty)* | 2 | | |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|---------------|--|--|
| TEST REPORTS | Test report Available for (Test/approval) | Type Approval Certificate for the specified rating of the Power Generator from any of the designated agency authorized by CPCB, COP Certificate for engine, Type test report and Endurance test report for Engine as per IS: 10001 latest / IS: 10002 latest, Type test report for Alternator as per IS:13364 (Part- 1) latest / IS:13364 (Part-2) latest to prove conformity to the specifications |

Installation Commissioning and Testing (ICT) details for the above item:

| % of Product Cost Payable on Product Delivery | 70% | |
|---|-------------|--|
| Min Cost Allocation for ICT as a % of product cost | 30% | |
| Number of days allowed for ICT after site readiness communication to seller | 10 Days/दिन | |

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|-------------------|--|--|-----------------|---------------------------------|
| 1 | Niranjan Singh | 792110,Mayu, Roing, Dibang Multi Purpose Project, NHPC Limited | 2 | 30 |

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

NHPC Limited payable at SBI, Roing, (Branch Code 05821)

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

2. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

NHPC Limited payable at SBI, Roing, (Branch Code 05821)

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

3. Forms of EMD and PBG

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

NHPC Limited payable at SBI, Roing, (Branch Code 05821) . 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.

4. Buyer Added Bid Specific ATC

Buyer uploaded ATC document <u>Click here to view the file</u>.

5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

If the Seller fails to submit duly filled & signed copy of the Buyer Organization Specific Integrity Pact along with the bid, the bid of such Seller shall be liable to be rejected.

6. Generic

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. <u>Click here</u> to view the file

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process.
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without

specifying equivalent Indian Certification / standards.

- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के विडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश को बिडर हम वाता सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---