



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2024/B/5237970 Dated/दिनांक : 01-08-2024

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | | |
|--|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 12-08-2024 18:00:00 | |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 12-08-2024 18:30:00 | |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 30 (Days) | |
| Ministry/State Name/मंत्रालय/राज्य का नाम | Madhya Pradesh | |
| Department Name/विभाग का नाम | Urban Development And Environment Department | |
| Organisation Name/संगठन का नाम | Urban Administration And Devlopment | |
| Office Name/कार्यालय का नाम | Municipal Corporation Jeerapur | |
| Total Quantity/कुल मात्रा | 1 | |
| Item Category/मद केटेगरी | Municipal solid waste single shaft shredder (Q3) | |
| Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) | 7 Lakh (s) | |
| OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का) | 7 Lakh (s) | |
| Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष | · · · · · · · · · · · · · · · · · · · | |
| MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट | No | |
| Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट | | |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC), Additional Doc 4 (Requested in ATC), Compliance of BoQ specification and supporting document *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 Details/बिड विवरण | | |
|--|-----------------------------|--|
| Past Performance/विगत प्रदर्शन | 40 % | |
| Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया | No | |
| Type of Bid/बिंड 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 | |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation | |

EMD Detail/ईएमडी विवरण

| Advisory Bank/एडवाईजरी बैंक | State Bank of India |
|-----------------------------|---------------------|
| EMD Amount/ईएमडी राशि | 15000 |

ePBG Detail/ईपीबीजी विवरण

| Required/आवश्यकता | No |
|-------------------|----|

- (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 विनिर्माता 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:

URBAN

Municipal Corporation Jeerapur, Urban Development and Environment Department, Urban Administration and Devlopment,

(Ramgopal Dangi)

Splitting/विभाजन

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

MSE Purchase Preference/एमएसई खरीद वरीयता

| MSE Purchase Preference/एमएसई खरीद वरीयता | No |
|---|----|
| | |

MII Purchase Preference/एमआईआई खरीद वरीयता

| MII Purchase Preference/एमआईआई खरीद वरीयता | No |
|--|----|

- 1. 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 above 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.
- 2. 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 for number of Financial years as indicated above 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 Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 3. 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.
- 4. 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 quoted 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.
- 5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Municipal Solid Waste Single Shaft Shredder (1 pieces)

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 | |
|------------------------------|--|--|--|
| Performance Type of shredder | | Single shaft | |
| Parameters | Application of shredder | Shredder for Municipal Solid Waste containing various objects such as plastic bottles, plastic waste , thrash waste, organic waste etc | |
| | Capacity of shredder taking 8 hrs per day operation in tonnes(1000 Kg) | 5 | |
| | Type of Drive for shredder | Electrical | |
| | | | |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य | |
|---|--|--|--|
| | Type of Rotary Shaft | Cylindrical - Solid router with blades fitted | |
| | Input Electrical Supply | Three phase (440 V. 50 Hz) | |
| Motor Power for main dr in HP @ 1440 rpm | | 5 HP | |
| | Motor power for pusher drive in HP, 1440 RPM | 5 | |
| | Motor class | IE2 | |
| | Type of control panel | Manual Based | |
| | Warranty (with free spare parts and free service) on machine | 1 | |
| | Number of preventative maintenance visits during warranty (number per annum) | 2 | |
| | Tool kit for Repair and maintenance to be supplied | Yes | |
| | Gear box for speed reduction | Yes | |
| Availability of Door Open Cut off switch | | No | |
| Material Parameters | Material of Housing Enclosure | Mild steel | |
| Material of Rotary Shaft | | Alloy Steel | |
| Conveyor Parameters Type of Conveyor provided with Single shaft shredding machine | | No conveyor is provided | |
| | Range of Capacity handled by Conveyor in TPD taking 8 hrs duty per day | No conveyor is provided | |
| | Width of Belt for slider bed type / trough conveyor in mm (with tolerance ± 10 mm) | Not Applicable for Screw Type Conveyor or No conveyor is provided | |
| | Diameter of Driving Pulley for slider bed type/ trough conveyor in mm (with tolerance ± 10 mm) | Not Applicable for Screw Type Conveyor or No conveyor is provided | |
| | Diameter of Driven Pulley for slider bed type/trough conveyor in mm (with tolerance ± 5 mm) | Not Applicable for Screw Type Conveyor or No conveyor is provided | |
| Type of Screw Conveyor | | Not Applicable for sorting type Conveyor or No conveyor is provided | |

| Specification Name/विशिष्टि का नाम | Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य | | |
|---|--|--|--|
| Screw dia or pitch screw conveyor in mm with tolerance +/- 5 mm | Not Applicable for sorting type/sliding bed type/ Conveyor or No conveyor is provided | | |
| Casing of screw conveyor | Not Applicable for sorting type/ sliding bed type/ Conveyor or No conveyor is provided | | |
| Outside Diameter of Screw pipe with Tolerance of +/- 3 mm for screw conveyor | | | |
| Supporting Cutter Blades for screw conveyor | Not Applicable for sorting type / sliding bed type /Conveyor or No conveyor is provided | | |
| Motor Rating in HP for Conveyor | No conveyor is provided | | |
| Type of Coating on Conveyor | No conveyor is provided | | |
| Size of cutter inserts fitted on rotary shaft in mm x mm x mm (Length x Width x thickness) | 40 x 40 x 15 | | |
| Length of rotory shaft in mm (with tolerance ± 10 mm) | 150 | | |
| Diameter of Rotory Shaft in mm (with tolerance ± 10 mm) | 100 | | |
| Inside dimension of shredder chamber in mm x mm (with tolerance ± 10 mm) | 150 x 200 | | |
| Opening of loading hooper in mm x mm (with tolerance ± 10 mm) | 150 x 250 | | |
| Material of Base Frame | MS | | |
| Availability of ISO Certification for single shaft shredding machine | No | | |
| Availability of test report from central govt/NABL/ILAC accredited lab to prove conformity to specification indicated including electrical safety requirements as per IS 302 latest | No | | |
| | Screw dia or pitch screw conveyor in mm with tolerance +/- 5 mm Casing of screw conveyor Outside Diameter of Screw pipe with Tolerance of +/- 3 mm for screw conveyor Supporting Cutter Blades for screw conveyor Motor Rating in HP for Conveyor Type of Coating on Conveyor Size of cutter inserts fitted on rotary shaft in mm x mm x mm (Length x Width x thickness) Length of rotory shaft in mm (with tolerance ± 10 mm) Diameter of Rotory Shaft in mm (with tolerance ± 10 mm) Inside dimension of shredder chamber in mm x mm (with tolerance ± 10 mm) Opening of loading hooper in mm x mm (with tolerance ± 10 mm) Material of Base Frame Availability of ISO Certification for single shaft shredding machine Availability of test report from central govt/NABL/ILAC accredited lab to prove conformity to specification indicated including electrical safety | | |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य | |
|---------------|--|--|--|
| | Copies of Certifications of manufacturer of the machine, Certificates from manufacturers from bought out components and material test certificates to be submitted to Buyer on demand after placement of order | Yes | |

Additional Specification Parameters - Municipal Solid Waste Single Shaft Shredder (1 pieces)

| Specification Parameter Name | Bid Requirement (Allowed Values) | |
|---------------------------------|----------------------------------|--|
| As Per ATC | As Per ATC | |

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

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 | Ramgopal Dangi | 465691,ward no. 11 nagar parishad jirapur | 1 | 60 |

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

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Generic

After award of contract – Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 5 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 5 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from

buyer side in approval of drawing- the delivery period shall be refixed without LD for the period of delay in approval of Drawing.

3. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

4. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 1 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

5. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

6. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

7. Service & Support

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.

8. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

9. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

10. Purchase Preference (State)

Bid reserved for MSE from the State of Bid Inviting Authority: Procurement under this bid is reserved for purchase from Micro and Small Enterprises from the State of Bid Inviting Authority having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal. If the bidder wants to avail themselves of the reservation benefit, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible to participate in this bid. 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, and Buyer will decide eligibility based on documentary evidence submitted, while evaluating the bid. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

11. Certificates

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.

12. Certificates

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

13. Certificates

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

14. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

15. Certificates

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):

1

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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 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. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 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 का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला 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---