



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/3990483
Dated/दिनांक : 21-09-2023

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | |
|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 03-10-2023 12:00:00 |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय | 03-10-2023 12:30:00 |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 180 (Days) |
| Ministry/State Name/मंत्रालय/राज्य का नाम | Ministry Of Defence |
| Department Name/विभाग का नाम | Department Of Defence Production |
| Organisation Name/संगठन का नाम | Garden Reach Ship Builders And Engineers Limited (grse) |
| Office Name/कार्यालय का नाम | ***** |
| Total Quantity/कुल मात्रा | 10 |
| Item Category/मद केटेगरी | Digital Handheld Transceiver Set (HANDHELD RADIO) (Q2) |
| 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 | No |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Certificate (Requested in ATC),OEM Authorization Certificate,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 to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया | Yes |
| RA Qualification Rule | H1-Highest Priced Bid Elimination |
| 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 |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation |

EMD Detail/ईएमडी विवरण

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

ePBG Detail/ईपीबीजी विवरण

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

Splitting/विभाजन

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

MII Purchase Preference/एमआईआई खरीद वरीयता

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

MSE Purchase Preference/एमएसई खरीद वरीयता

| | |
|---|-----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

1. 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.

2. 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.

3. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Digital Handheld Transceiver Set (HANDHELD RADIO) (10 set)

Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|---------------|--|---|
| CONFORMITY | Conformity to technical requirements | As per QR/specification & TDs for 'Digital Handheld VHF Transceiver Set', prepared by Police Modernization Division, 26, Mansingh Road, Jaisalmer House, New Delhi and approved by MHA as per letter No. B.V-7/2012-13 (QRs) Dated 02nd October, 2014 (Copy of QRs / TDs uploaded in GeM portal), As per QR/specification & TDs for "Digital Handheld Transceiver Set (HANDHELD RADIO)", approved by competent authority in MHA and prepared by Police Modernization Division, 26, Man Singh Road, Jaisalmer House, New Delhi as per Letter No. B.V-7/2015-16-C (QRs)-(3)/550 dated 7th Aug,2015 (Copy of QRs/TDs uploaded in GeM portal) |
| | Availability of QR/specification for 'Digital Handheld Transceiver Set' | Yes |
| | Scope of supply of 'Digital Handheld Transceiver Set' covers all components complete as per governing QR/specification | Yes |
| General | Frequency Range | UHF: 400 – 470 MHz |
| | Type of Band | Full Band |
| | No of Channel | 255 or higher |
| | Protocol and Technology | TDMA (2-SLOT) |
| | Channel spacing | 12.5 KHz or better |
| | Frequency Stability | (+or -) 1.5 PPM or better |
| | Type of Emission (Modulation) | Digital (4 FSK) or equivalent technique to complying to open standard/ non proprietary digital protocol as define an international standards body like ETSI / FCC etc. |
| | Type of Operation | Simplex, Press to Talk |
| | Type of Antenna | Rugged flexible Helical antenna |
| | Protection | (1) Reverse polarity protection (2) Protection against high VSWR |
| | Weight | Less than 450 gram with battery |
| | Other parameter | Air Interface Standard (open standard DMR Tier - II), NA |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|-----------------------------|--|--|
| POWER SOURCE / BATTERY | Type of Battery supplied with Digital Handheld VHF Transceiver Set (Battery Chemistry) | Li-ion |
| Buyer specific REQUIREMENTS | Whether the offered product/ model has been successful during field trial conducted through EOI tender by CPMF organisation | No (NOT PARTICIPATED IN ANY EOI TENDER) |

Additional Specification Parameters - Digital Handheld Transceiver Set (HANDHELD RADIO) (10 set)

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|--|
| Warranty | The equipment/materials are to be guaranteed/warranted for satisfactory performance for the period of 12 months from the date of commissioning or 18 months from the date of receipt of materials at GRSE, whichever is earlier. |

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

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

| | |
|---------------------------------|----------------------|
| Verified and Signed Tp document | View |
|---------------------------------|----------------------|

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 | ***** | *****KOLKATA | 10 | 15 |

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

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. DELIVERY POINT :-

Materials are to be delivered, [installed and commissioned if required] at Fire Fighting department, GRSE Fitting Out Jetty (FOJ) Unit, P-70, Karl Marx Sarani, Kolkata - 700 043

2. PAYMENT TERMS :-

- a. 100% of the value of the purchase order, with full taxes and duties, through ECS/NEFT, after Delivery, successful Installation and Commissioning of material/equipment at GRSE.
- b. Payment will be released against regularising GRSE SAP purchase order. In the event of conflict between the terms & conditions of the GeM contract and the GRSE SAP purchase order, the terms & conditions as given in the GRSE SAP purchase order will prevail.
- c. Tax Invoice to be ink-signed, in quadruplicate and with GSTIN, relevant GST rates, HSN / SAC code nos.
- d. The Tax Invoice, in quadruplicate, is to be stamped by the CISF security personnel at the gate. Please ensure that your representative carries out the same failing which it will not be possible to process payment.
- e. Bidders are required to confirm clear acceptance of the aforesaid terms. In case of deviation, GRSE reserves the right to reject the offer as non-responsive bidder.

3. TAX :-

Sellers are requested to indicate the percentage of GST applicable for the subject item(s) in their techno-commercial bid.

4. OTHER STANDARD TERMS :-

GRSE's standard commercial terms of Liquidated Damages, Risk Purchase, Arbitration and Jurisdiction shall be applicable.

2. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

3. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 50 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 50% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

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 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---