



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/3489505
Dated/दिनांक : 29-05-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	08-06-2023 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	08-06-2023 16:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	100 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Odisha
Department Name/विभाग का नाम	Home Department Odisha
Organisation Name/संगठन का नाम	Addl. D.g.-cum-i.g. Of Prison & D.c.s.,orissa,bhubaneswar
Office Name/कार्यालय का नाम	Directorate Of Prisons Odisha
Total Quantity/कुल मात्रा	10
Item Category/मद केटेगरी	Non Linear Junction Detector as per MHA QRs, (Q3)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	150 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	300 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	2 Year (s)
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	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual 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
Past Performance/विगत प्रदर्शन	20 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes

Bid Details/बिड विवरण

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
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ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	38

(a). 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 :

Accounts Officer
D.G of Prisons & D.C.S., Odisha, Bhubaneswar, Heads of the Department Building, Third Floor, Southern Wing,
Unit-V, Bhubaneswar-751001.
(Tapan Kumar Patra)

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
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MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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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 / Public Listed Company 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 20% 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 / Public Listed Company. 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.

6. 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

Non Linear Junction Detector As Per MHA QRs, (10 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
CONFORMITY	Conformity to technical requirements	As per QR/specification & TDs for 'Non Linear Junction Detector ', prepared by , 26, Mansingh Road, Jaisalmer House, New Delhi and approved by MHA as per letter No. IV.17018/3/07-Pov-I/MHA-Prov.I Dated 24.01.2008 (QRs) & IV.17018/3/07-Pov-I/MHA-Prov.I Dated 28.06 2013 (TDs). (Copy of QRs / TDs uploaded in GeM portal)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
ACCESSORIES	Accessories inclusive in the scope of supply	Cleaning Kit, Special maintenance tools, Training aggregate such as Charts, Slides, Brochures, Work models, Blow up diagrams, Video films etc;, User's handbook and literature on preservation / maintenance, Technical manual giving full description of the item and procedure for packing / handling / transportation / storage
POWER SOURCE /BATTERY	Type of Battery supplied with Non Linear Junction Detector (Battery Chemistry)	Li-ion
	Battery Backup Time	4.0 (hour)
	No of Spare Batteries supplied	1
GENERIC	Physical Training offered at consignee's place	1.0 (day)
ADVANCE SAMPLE / FIELD TRIAL	Agree to provide Advance Sample(s) for buyer's approval / Field Trial before commencement of supply	Yes
	Number of days required to provide Advance Sample to the buyer (from the date of placement of order)	15.0 (day)
TEST REPORTS	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the MHA QR/specification	Yes
	If Yes, Test Report to be furnished to the Buyer on demand	Yes

Additional Specification Parameters - Non Linear Junction Detector As Per MHA QRs, (10 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
1.Frequency Range 2. Power output 3. Rx Frequency (2nd Harmonics) 4. Rx Frequency (3rd Harmonics) 5. Receiver Sensitivity 6. Suitable High Gain Antenna for Non Linear Junction Detector Set 7. Cables 8. Visual Display 9. Control Function	1.840-915 MHz 2. Should not be more than or equivalent to 4 watt continuous. 3. 1680-1830 MHz 4. 2520-2745 MHz 5. -115 dbm or better 6. Yes 7. All Cables and Connectors provided and secured 8. Yes 9. Volume and Power Selection

Specification Parameter Name	Bid Requirement (Allowed Values)
1. Test Target 2. Detection Range when the test target is in Open Space (Max Tx and Max Sensitivity) 3. Detection Range when the test target is dug in underground (Max Tx and Max Sensitivity) 4. False Alarm Rate 5. Battery Type 6. Operating Temperature	1. Single Power Diode 2. 0.4 m or better 3. 0.15 m or better 4. 1 Percent 5. Rechargeable 6. -5 deg. C to +50 deg. C
1. Humidity 2. Warranty 3. Compliance to safety standard of the system including Battery as per law of Land 4. Suitable Adapter to be supplied to make the equipment work on 180-220v 5. Audio	1. 90% RH 2. 3 Years 3. Yes 4. Yes 5. Compatible Head Phone to be provided. There should be different audio tone for different Harmonics.
1. Booting Time 2. Battery Charger 3. Availability of QR/Specification for Non Linear Junction Detector. 4. Scope of supply of NLJD covers all components complete as per governing QR/Specification.	1. Booting time for the equipment should not exceed 60 sec. 2. 12-15 VDC(input) Charger to be provided with the equipment capable of charging all the batteries required for operation of the equipment at a single time. Reverse polarity protection to be provided. 3. Yes 4. Yes
1. Battery Charger 2. QR/Specification has been seen, read and understood.	1. 180-240V AC Battery charger to be provided with short circuit protection. Charger should have battery charging status indicator, Battery charger to be capable of charging all the batteries required for operation of the equipment at a single time. if, multiple batteries exist, single/multiple batteries simultaneously. 2. Yes

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

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Applicable Specification Document	View
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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	PULIN KUMAR JENA	757002, Senior Superintendent, Circle Jail, Baripada, Bhanjpur, Baripada, District- Mayurbhanj- 757002	2	15
2	Bijay Kumar Behera	760008, Senior Superintendent, Circle Jail, Berhampur, Lanjipali, District-Ganjam, Pin- 760008	1	15

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
3	DIGAMBAR ADHA	754028,Senior Superintendent, Circle Jail, Cuttack at Choudwar, Charbatia, Choudwar, Cutttack-754028	1	15
4	Gangaram Sori	764020,Senior Superintendent, Circle Jail, Koraput, District-Koraput, Pin-764020	1	15
5	Santosh Kumar Barik	768001,Senior Superintendent, Circle Jail, Sambalpur, District-Sambalpur-768001	3	15
6	Somarjane Pradhan	751006,Superintendent, Special Jail, Bhubaneswar	2	15

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

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.

3. Generic

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

4. Scope of Supply

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)

5. Turnover

Bidder Turn Over Criteria: 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 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.

6. Turnover

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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

7. OEM

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

8. 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.

9. Service & Support

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

10. Service & Support

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

11. Certificates

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

12. 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.

13. Warranty

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 7 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

14. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. The bidder should submit an undertaking about the running condition of the equipment supplied when the warranty period is exhausted.
2. Bidders should have availability of Service Centre with qualified Technical Person in Odisha. Supporting valid documents with Contact No. and email.id should be submitted in Bid.
3. The buyer will intimate the scheduled date, time and venue for live demonstration of the equipment to the qualifying bidders after evaluation of General Bid.
4. Only the qualifying bidders in General Bid will be allowed to participate in demonstration of the said equipment. The qualifying bidders should reach at scheduled venue with their said equipment with allied software, accessories and technical member for demonstration with own arrangement.
5. The supplier should submit an undertaking given by him or the OEM committing to supply spare parts for the maintenance of the supplies for a period of at least 08 years from the date of delivery.
6. Please submit a Certificate regarding "Bid Security Declaration" in lieu of EMD.

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---