



Bid Number/बोली क्रमांक (बिड संख्या)<sup>:</sup> GEM/2024/B/5422576 Dated/दिनांक : 21-09-2024

# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण			
Bid End Date/Time/बिंड बंद होने की तारीख/समय	01-10-2024 14:00:00		
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	01-10-2024 14:30:00		
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)		
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Heavy Industries And Public Enterprises		
Department Name/विभाग का नाम	Department Of Heavy Industry		
Organisation Name/संगठन का नाम	Bharat Heavy Electricals Limited (bhel)		
Office Name/कार्यालय का नाम	10060010-r&d		
Total Quantity/कुल मात्रा	16		
ltem Category/मद केटेगरी	Supply of Analog Input module with modbus RTU , Supply of Thermocouple Input module with modbus RTU , Supply of Digital input/Digital output module with modbus RTU , Supply of Digital output module with modbus RTU		
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Digital output module with modbus RTU		
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Soil Moisture Sensor		
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul> <li>Digital Media Evaluation Educational Kit</li> <li>DSLR Mounted Digital Microscope</li> <li>Spirometer</li> </ul>		
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No		
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छ्ट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes		
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, 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		
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No		

Bid Details/बिड विवरण			
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No		
Type of Bid/बिंड का प्रकार	Two Packet Bid		
Primary product category	Supply of Analog Input module with modbus RTU		
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय			
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No		
Evaluation Method/मूल्यांकन पद्धति	Item wise evaluation/		
Arbitration Clause	No		
Mediation Clause	No		
FMD Data: 1/Sund Dans			
EMD Detail/ईएमडी विवरण Required/आवश्यकता	No		
	No		
Required/आवश्यकता	No No		
Required/आवश्यकता <b>ePBG Detail/ईपीबीजी विवरण</b> Required/आवश्यकता			
Required/आवश्यकता <b>ePBG Detail/ईपीबीजी विवरण</b>			
Required/आवश्यकता  ePBG Detail/ईपीबीजी विवरण  Required/आवश्यकता  MII Purchase Preference/एमआईआई खरीद वरीयता	No		

1. 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 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. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, 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 for any purchase preference. 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 for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE 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. 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.

3. 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.

#### **Evaluation Method** ( Item Wise Evaluation Method )

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules Item/Category		Quantity
Schedule 1	Supply Of Analog Input Module With Modbus Rtu	5
Schedule 2	Supply Of Thermocouple Input Module With Modbus Rtu	5
Schedule 3	Supply Of Digital Input/digital Output Module With Modbus Rtu	3
Schedule 4	Supply Of Digital Output Module With Modbus Rtu	3

### Supply Of Analog Input Module With Modbus RTU ( 5 pieces )

#### Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification	Download	
Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>	

#### 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	Ambati Sandeep	500042,BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	5	60

### Supply Of Thermocouple Input Module With Modbus RTU (5 pieces)

## Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>	
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# Consignees/Reporting Officer/परेषिती /रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

	No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1		Ambati Sandeep	500042,BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	5	60

# Supply Of Digital Input/Digital Output Module With Modbus RTU ( 3 pieces )

## Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download
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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	Ambati Sandeep	500042,BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	3	60

# Supply Of Digital Output Module With Modbus RTU ( 3 pieces )

## Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>
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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	Ambati Sandeep	500042,BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	3	60

# 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) Pre-Qualification Criteria:

- **1a) Prior Experience:** The bidder should submit at least One purchase order copy which they have obtained for any type of Electronic I/O modules in last 5 years from the date of enquiry.
- **1b) Relaxation of Norms for Startups** The condition of Prior Turnover and prior experience is relaxed f or all startups whether Micro & Small Enterprises (MSEs) or otherwise subject to meeting of quality and tec hnical specifications in accordance with the relevant provision of GFR,2005 and other DOE-PPD notification s for relaxation norms for startups issued from time to time.
- **2) Payment Terms:** 100% of Basic value will be made within the stipulated days as mentioned below from the date of receipt and acceptance of Material at BHEL R&D Stores, Hyderabad.

### Type of bidder:

- A. For Micro & Small enterprises (MSEs) payment will be made within 45 days
- B. For Medium Enterprises will be made within 60 days
- C. Non MSMEs will be made within 90 days

However, GST Portion of Invoice shall be released only upon:

- i) Vendor declaring the Invoice in their GSTR-1.
- ii) Receipt of Goods and Tax Invoice by BHEL.
- iii) Confirmation of Payment of GST thereon by vendor on GSTN.
- 3) Compliance on restrictions under Rule 144 (XI) of the GFR: Submit the Annexure A which is att ached in ATC document.
- 4) Vendor has to submit this GeM bid document duly signed and stamped on all pages. By submitting sign ed GeM bid document it affirms that vendor has accepted to all the terms and conditions mentioned in this bid such as Specifications, Payment terms, Delivery period etc.
- **5) Breach of contract, Remedies and Termination :** In case of breach of contract, wherever the value of security instruments like performance bank guarantee available with BHEL against the said contract is a tleast 10% of the contract value, the same be encashed. In case the value of the security instruments avail

able is less than 10% of the contract value, the balance amount be recovered from other financial remedie s (i. e. available bills of the contractor, retention amount, etc. with BHEL) or legal remedies be pursued. Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., shall be applied as per provisions of the contract.

- 6) Terms of Delivery: Free on Road (FOR) BHEL Corp.R&D,Hyderabad
- **7) Technical Specification:** Bidder shall submit compliance on attached ITEM SPECIFICATIONS (For ever y Item) uploaded in Buyer Specification Document.
- 8) Vendor has to quote price inclusive of GST and other applicable charges.

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#### 2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here 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. 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---