



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/4319522
Dated/दिनांक : 12-12-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	23-12-2023 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	23-12-2023 11:30:00
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 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	10170006-ivp Goindwal
Total Quantity/कुल मात्रा	2040
Item Category/मद केटेगरी	Material Code-541564000000,Material Description-E430 DIA 4.00MM SMAW ELECTRODE , Material Code-541565000000,Material Description-E430 DIA 5.00MM SMAW ELECTRODE , Material Code-541554000000,Material Description-E410 DIA 4.00MM SMAW ELECTRODE , Material Code-541555000000,Material Description-E410 DIA 5.00MM SMAW ELECTRODE , Material Code-545574000000,Material Description-ERCoCr-A DIA 4.0MM WELDING RODS , Material Code-545575000000,Material Description-ERCoCr-A DIA 5.0MM WELDING RODS
BOQ Title/बीओक्यू शीर्षक	Procurement of Welding Electrodes for NPCIL Kudakum Nuclear Power Project
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) *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

Bid Details/बिड विवरण

Primary product category	Material Code-545574000000,Material Description-ERCoCr-A DIA 4.0MM WELDING RODS
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
Payment Timelines	Payments shall be made to the Seller within 90 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
Evaluation Method/मूल्यांकन पद्धति	Group wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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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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Details of the Competent Authority for MSE

Name of Competent Authority	Tajinder Singh
Designation of Competent Authority	GM
Office / Department / Division of Competent Authority	BHEL IVP Goindwal Sahib
CA Approval Number	432179
Competent Authority Approval Date	12-12-2023
Brief Description of the Approval Granted by Competent Authority	Competent authority has accorded approval vide e-office file no. IVP-MM0TEN(ELE)/1/2023-IVP-MM

Competent Authority Approval for not opting Micro and Small Enterprises Preference : [View Document](#)

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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1. 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.

2. 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

Excel Upload Required/एक्सेल में अपलोड किए जाने की आवश्यकता :

Confirmation to Tender Terms & Conditions - [1702378180.xlsx](#)

Evaluation Method (Group 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 Schedule	Item/Category	Consignee/ Reporting Officer	Consignee Address	Quantity
Coated Welding Electrodes	Material Code-541564000000,material Description-e430 Dia 4.00mm Smaw Electrode	Lakhwinder Singh	BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib 143422	800
	Material Code-541565000000,material Description-e430 Dia 5.00mm Smaw Electrode	Lakhwinder Singh	BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib 143422	200
	Material Code-541554000000,material Description-e410 Dia 4.00mm Smaw Electrode	Lakhwinder Singh	BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib 143422	800
	Material Code-541555000000,material Description-e410 Dia 5.00mm Smaw Electrode	Lakhwinder Singh	BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib 143422	200

Bare Welding Electrodes	Material Code- 545574000000,material Description-ercocr-a Dia 4.0mm Welding Rods	Lakhwinder Singh	BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib 143422	20
	Material Code- 545575000000,material Description-ercocr-a Dia 5.0mm Welding Rods	Lakhwinder Singh	BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib 143422	20

Material Code-541564000000,Material Description-E430 DIA 4.00MM SMAW ELECTRODE

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Lakhwinder Singh	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	800	90

Material Code-541565000000,Material Description-E430 DIA 5.00MM SMAW ELECTRODE

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Lakhwinder Singh	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	200	90

Material Code-54155400000,Material Description-E410 DIA 4.00MM SMAW ELECTRODE**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Lakhwinder Singh	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	800	90

Material Code-54155500000,Material Description-E410 DIA 5.00MM SMAW ELECTRODE**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Lakhwinder Singh	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	200	90

Material Code-54557400000,Material Description-ERCoCr-A DIA 4.0MM WELDING RODS

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
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S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Lakhwinder Singh	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	20	90

Material Code-54557500000,Material Description-ERCoCr-A DIA 5.0MM WELDING RODS

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Lakhwinder Singh	143422,BHEL, Industrial Valves Plant, Plot No. 433, Industrial Complex Phase-I, Goindwal Sahib	20	90

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

1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

UNIT RATES TO BE QUOTED INCLUSIVE OF ALL TAXES AND ON FOR BHEL GOINDWAL BASIS.

2.1 Pre-Qualification Requirement (PQR)

These welding electrodes are required for **NPCIL** Kudankulam Nuclear Power Project. So, following procedure will be applicable for the approval of Welding Consumable Brand offered in this tender enquiry (document is attached in the bid under clause no. 03 of Buyer Added Bid Specific Terms & Conditions (Buyer uploaded ATC document)):

Document Name	Document No.
PROCEDURE FOR APPROVAL OF WELDING CONSUMABLE BRANDS	QAD/PROC/WELDING CONSUMABLES/002 Rev.: 03

For the fulfilment of PQR, bidder has to give confirmation that they will submit requisite information / documents to BHEL / NPCIL as per above-mentioned document after L1 rate finalization before PO Placement. PO will be placed only after approval from NPCIL.

2.2 Scope of Supply:

Bid items are to be supplied as per below mentioned WCPI:

Schedule	Material Code	Material Description	UoM	Qty	Specification
1	541564000000	E430 DIA 4.00MM SMA W ELECTRODE	NO	800	WCPI-223 Rev-05
2	541565000000	E430 DIA 5.00MM SMA W ELECTRODE	NO	200	WCPI-223 Rev-05
3	541554000000	E410 DIA 4.00MM SMA W ELECTRODE	NO	800	WCPI-222 Rev-05
4	541555000000	E410 DIA 5.00MM SMA W ELECTRODE	NO	200	WCPI-222 Rev-05
5	545574000000	ERCoCr-A DIA 4.0MM WELDING RODS	KG	20	WCPI-111 Rev-07
6	545575000000	ERCoCr-A DIA 5.0MM WELDING RODS	KG	20	WCPI-111 Rev-07

Note: As welding consumable brand approval is being conducted by NPCIL itself, any requirement of IBR approval shall not be applicable and in case any conflict arises in technical conditions, provisions as per ASME Section II Part C and ASME Section III shall prevail.

2.3 Shelf Life: Minimum 12 months from the date acceptance of the material at BHEL, IVP Goindwal.

2.4 Quantity Variation: +/-10% Variation in the quantity is applicable in this tender enquiry.

2.5 Payment Terms: Payments shall be made to the Seller within the mentioned days (as per below table) of issue of consignee receipt cum-acceptance certificate (CRAC) and on-line submission of bills.

Type of Bidder	Payment Terms (Number of days)
Micro & Small Enterprises (MSEs)	45 Days
Medium Enterprises	60 Days

To be considered as Micro, Small or Medium enterprise, bidder must be manufacturer of offer product and relevant valid certificate as per latest MSME guidelines is to be submitted along with bid. In case of bid submitted as trader / dealer etc., bidder will be considered as Non-MSME. Also, if no valid certificate as per latest MSME guidelines is not submitted along with bid, then bidder will be considered as Non-MSME.

2.6 Performance Security (PS)

Applicability:

1. Performance Security will not be applicable in which total PO value on vendor in one tender enquiry is less than or equal to Rupees one lakh.
2. In case total PO value on vendor in one tender enquiry is greater than Rs. 1 Lakh: Successful bidder (L1 or counter-offer accepted) has to submit Performance Security (PS) @5% of PO value within 21 days from the date of award of PO. PS shall be valid for a period of one year. This PS will be released to the vendor without interest after two months beyond the completion of all supplies under the PO.

Note: The values mentioned w.r.t. Performance Security (PS) are net of taxes.

Before the release of this PS, vendor has to submit another PS @1% of PO value or Rs. 3000.00 whichever is higher after two months beyond the completion of all supplies under the PO. This PS shall be valid for a period of 12 months. This additional PS will be released to the vendor without interest after expiry of validity upon fulfilment of contractual obligations as per terms of contract.

Vendor has to submit written request to BHEL for refund of PS well in advance before the due date.

In case of non-submission of PS for 5% of contract value, it will amount to breach of contract.

Mode of deposit:

Performance security may be furnished in the following forms:

1. Local cheques of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draft/ Electronic Fund Transfer in favour of BHEL.
2. Bank Guarantee from Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL.
3. Fixed Deposit Receipt issued by Scheduled Banks / Public Financial Institutions as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL).
4. Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated / pledged, as applicable, in favour of BHEL).
5. Insurance Surety Bond.
6. By way of retention from dues available in the form of Bills payable to the supplier against same / other contracts in the same unit.

(Note: BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith).

Forfeiture of Performance Security:

The performance security will be forfeited and credited to BHEL's account in the event of a breach of contract by the supplier.

2.7 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 10% of the contract value or more, such security instruments to the extent of 10% contract value will be encashed. In case the value of the security instruments available is less than 10% of the contract value, the balance amount be recovered in all or any of the following manners:

1. from dues available in the form of Bills payable to defaulted supplier against the same contract.
1. from the dues payable to defaulted supplier against other contracts in the same Region/Unit /any other region/unit.

2. In-case recoveries are not possible with any of the above available options, Legal action shall be initiated for recovery against defaulted supplier.

Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., shall be applied as per provisions of the contract.

3. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

4. **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.

5. **Generic**

For hazardous chemical/item, all precautionary measure as per regulation from the point of transportation/ handling/ storage/ safety/ health/ environment to be undertaken/ specified before dispatch. During dispatch, proper symbol for the hazard/ MSDS/ Batch No./ date of manufacturing/ Gross Weight/ Net Weight/ shelf Life etc are to be written/ printed/ pasted on the body of the packing.

6. **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.

7. **Generic**

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

8. **Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

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---