



Bid Number/बोली क्रमांक (बिड संख्या) GEM/2023/B/4373223 Dated/दिनांक : 21-12-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	01-01-2024 13:00:00	
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	01-01-2024 13:30:00	
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	10090001-edn Bangalore	
Total Quantity/कुल मात्रा	80	
ltem Category/मद केटेगरी	FUSE HRC 4A 690V AM 22X58 WITH STRIKER (BHEL Material code: CN9073090067) (Q3) , FUSE HRC 2A 1500V (BHEL Material code: CN9073153018) (Q3)	
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	Additional Doc 1 (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/बिंड से रिवर्स नीलामी सक्रिय किया	No	
ITC available to buyer,क्रेता के लिए उपलब्ध आईटीसी	Yes	
Type of Bid/बिंड का प्रकार	Two Packet Bid	
Primary product category	FUSE HRC 4A 690V AM 22X58 WITH STRIKER (BHEL Material code: CN9073090067)	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days	

Bid Details/बिड विवरण		
Inspection Required (By Empanelled Inspection Authority / Agencies preregistered 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	Item wise evaluation/	

EMD Detail/ईएमडी विवरण

uired/आवश्यकता	No
an cajona (aaitii	

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
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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.

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	
Schedule 1 Fuse Hrc 4a 690v Am 22x58 With Striker (bhel Material Code: Cn9073090067)		50
Schedule 2	Fuse Hrc 2a 1500v (bhel Material Code: Cn9073153018)	30

FUSE HRC 4A 690V AM 22X58 WITH STRIKER (BHEL Material Code: CN9073090067) (50 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>
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Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

ITC (on GST/जीएसटी पर इनपुट कर क्रेडिट	ITC on GST Cess/जीएसटी उपकर कर क्रेडिट
	100%	NA

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	Dinesh Kumar Bhagat	560026,MANAGER STORES,- GI Bharat Heavy Electricals Limited Electronics Division, Mysore Road, Bangalore - 560026 Karnataka India	50	30

FUSE HRC 2A 1500V (BHEL Material Code: CN9073153018) (30 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>
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100%	NA

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	Dinesh Kumar Bhagat	560026,MANAGER STORES,- GI Bharat Heavy Electricals Limited Electronics Division, Mysore Road, Bangalore - 560026 Karnataka India	30	30

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. 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.

3. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

4. 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 %.

5. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

6. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

A. PRE-QUALIFICATION REQUIREMENT (PQR)

Bidder should submit documentary evidence for PQC, for evaluating the eligibility of Bidder as per **Buyer s pecification document** in this bid.

B. Payment Timelines:

Type of Bidder Payment Terms (Number of days

Micro & Small Enterprises (MSEs) 45 days from CRAC date
Medium Enterprises 60 days from CRAC date
Non MSME 90 days from CRAC date

C. Risk Purchase - In case of failure of supplier, BHEL at its discretion may make purchase of the material s/ services not supplied/ rendered in time at the RISK & COST of the supplier. Under such situation, the supplier who fails to supply the goods in time shall be wholly liable to make good to BHEL any loss due to risk purchase. In case of invocation of risk purchase, BHEL shall get Balance work/ supply done at supplier risk and cost, which shall be recovered from supplier out of dues of this contract, any other contract with BHEL and balance amount, if any shall be required to be deposited by supplier.

D. Contact Details:

Engineering Dept. Tender Dept.

Mr. Rajkumar R/ Manager Mr. Dinesh Kumar Bhagat/ Manager

e-mail: rajkumarrangu@bhel.in e-mail: dkbhagat@bhel.in

Tel: 080 26998107 Tel: 080 26998108

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---

बिएचई एल **मिस्सि** A4-10

PRE-QUALIFICATION CRITERIA FOR FUSE & FUSE BASE/ FUSE HOLDER

PQC-408-0042

REV. NO. 00

Page 1 of 1

PRABHAT KUMAR

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DATE

15/05/2023

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TOF	SI. No.	CRITERIA	DOCUMENT REQUIRED	
LLS I	1.	The bidder should be a	Self-certification for OEM/ OEM	
CTRICA IE INTEI		manufacturer/supplier of "Fuse and Fuse base/holder".	Certification for dealers.	
ELE O TE	2.	The bidder shall have valid test	Test certificates for similar type of fuse/fuse holder may be	
AVY (AL 1		certificate complying to the tests specified in IEC 60269.	submitted.	
L VAT HE UMENT		OR	OR	
NTLA. BHAI DETR		should have supplied the similar	If supplier had already supplied similar item to BHE-EDN, then	
TDE		type of fuse/fuse base/fuse holder to BHEL-EDN against an earlier	supplier shall provide relevant	
CONFIDENTIAL PERTY OF BHAR ANY WAY DETRI ANY.		purchase order.	purchase order copies along with invoice and delivery chalans.	
COPY RIGHT AND COI MENT IS THE PROPER' R INDIRECTLY IN ANY COMPANY	3.	The bidder shall submit the	a) At least one end user	
S THE ECTI		documents indicated for fuse/fuse base/fuse holder during bidding	performance certificate from any power plant or process	
PY R		stage	industry or Govt departments or Public sector.	
CC CUMIE OR I		OR	b) Reference list of customersc) Relevant purchase order	
DOC		should have supplied similar	copies along with invoice and delivery chalans or	
COPY RIGHT AND CONFIDENTIAL ORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.		fuse/fuse base/fuse holder to BHEL- EDN against an earlier purchase	inspection reports from customers.	
		order.	OR	
TION E US			If supplier had already supplied similar item to BHE-EDN, then	
RMA OT B			supplier shall provide relevant purchase order copies along with	
Cr. r			invoice and delivery chalans.	
THE INF				
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			MWW	
			All designations and the second secon	

BHEL Material Code: CN9073090067

Material Description: FUSE HRC 4A 690V aM 22X58 WITH STRIKER

FUSE HRC WITH STRIKER

Technical Specification:

Rated Current, ampere: 4A

Rated Voltage, VAC: 690VAC

Breaking range and Category: aM

Breaking Capacity, KA: 80 or better

Type of fuse: Ferrule style-LV fuse

Terminal/Contact: Silver Plated Copper

Striker/Indicator: With Striker

Constructional Parameter:

SIZE:22 (Diameter) X 58 (Length)

Type of construction: IEC Cylindrical Fuse Links

Material of fuse body: Ceramic

Conformity to standard: IEC 60269-1 /2, IS 13703-2

Compliant with Rohs Standard: Yes

STD: ED7880297

6,921-CPAM22-4

MERSEN TYPE NO: A217695

MERSEN CAT NO:FR22AM69V4P

EATON TYPE NO:C22M4I

MERSEN OLD PAT NO: A094691

MERSEN OLD REF CAT NO .:

FAR NP GB 10.02/79

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BHEL	PLANT STANDARD			8 0:	2 97		
A4 - 15	ELECTRONICS I	DIVISION	REV N	0 0:	1		
A4 IJ			PAGE	0	OF	1	

REVISION HISTORY SHEET

REV NO	DATE 	NATURE OF CHANGE	REASONS 	PREPARED BY	APPROVED
1 00	22/07/97 	SUPERSEDES CN73100Q	- 	N.S	N.J
01 	14/02/00 	IS&Other Stds Year Removed	i - !	CCR	NS
 	1	1	! !	!	
 	1	1	! !	1	1
 	1	1	! !	!	
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APPROVED :		
	ISSUED :	DATE :

BHEL	PLANT STANDARD	ED 788 02 97
	ELECTRONICS DIVISION	REV NO 01
A4 - 15		PAGE 1 OF 1

Acceptance Test Instructions for Fuses.

- 1. SCOPE
- 1.1 This standard gives the procedural details for inspecting the supplies of fuses.
- 1.2 This standard is to be read in conjunction with IS:2208and JSS 51900.
- 2. PURPOSE

The tests are intended to check the electrical continuity & to discover any faults in materials construction of fuses & therefore 100% supplies are to be subjected to these tests.

- 3. TEST
- 3.1 Visual Examination

Check and the markings on fuses for rated voltage, current and breaking capacity as per the specification given in purchase order. The condition and workmanship shall be satisfactory. Markings shall be legible.

3.2 Continuity Test

Check the fuse for electrical continuity by a low $\mbox{ voltage ohmmeter.}$

REVISIONS:	: APPROVED: N.SRIDHARAN		
	PREPARED:	ISSUED:	DATE:
	BS,NS	STDS.GROUP,	22/07/96

बिएचई एल **मिस्सि** A4-10

PRE-QUALIFICATION CRITERIA FOR FUSE & FUSE BASE/ FUSE HOLDER

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NTLA. BHAI DETR		should have supplied the similar	If supplier had already supplied similar item to BHE-EDN, then	
TDE		type of fuse/fuse base/fuse holder to BHEL-EDN against an earlier	supplier shall provide relevant	
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COPY RIGHT AND CONFIDENTIAL ORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.		fuse/fuse base/fuse holder to BHEL- EDN against an earlier purchase	inspection reports from customers.	
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THE INF				
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BHEL Material Code: CN9073153018

Material Description: FUSE HRC 2A 1500V

HRC FUSE WITH TRIP INDICATOR

RATING 2A,1500VDC

SIZE:20 (DIAMETER) X 127 (LENGTH)

TYPE OF CONSTRUCTION: CYLINDRICAL

MERSEN TYPE NO: B088367

MERSEN CAT NO: FD20GB150V2T

MERSEN DESIGNATION: CC1551 CP GRB 20X127

OTHER MANUFACTURERS SHALL QUOTE THEIR EQUIVALENT TYPE NO.

REF STD: IEC207,IS2208, IEC 60269