



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2024/B/5291280 Dated/दिनांक : 16-08-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण					
Bid End Date/Time/बिड बंद होने की तारीख/समय	26-08-2024 14:00:00				
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	26-08-2024 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	10090001-edn Bangalore				
Total Quantity/कुल मात्रा	30				
ltem Category/मद केटेगरी	RELAY ON/OFF 110VC. 05-60S DEL: 2NO+ 2NC (BHEL Material code: CN9076720312)				
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				
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				

Bid	Bid Details/बिड विवरण				
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	Total value wise evaluation				
EMD Detail/ईएमडी विवरण					
Required/आवश्यकता No					
Kequired/आवश्यकता	INO .				
ePBG Detail/ईपीबीजी विवरण	No				
ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता	No				
ePBG Detail/ईपीबीजी विवरण	No				
ePBG Detail/ईपीबीजी विवरण Required/आवश्यकता MII Purchase Preference/एमआईआई खरीद वरीयता	No				

1. 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.

RELAY ON/OFF 110VC. 05-60S DEL: 2NO+ 2NC (BHEL Material Code: CN9076720312) (30 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download
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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 प	र 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	30	45	

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. Contact Details:

Engineering Dept. Tender Dept.

Ms. Saranya/ Manager Mr. Dinesh Kumar Bhagat/ Manager

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

Tel: 080 26998033 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. 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 attached categories, 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---



PRE QUALIFICATION REQUIREMENTS – GENERIC

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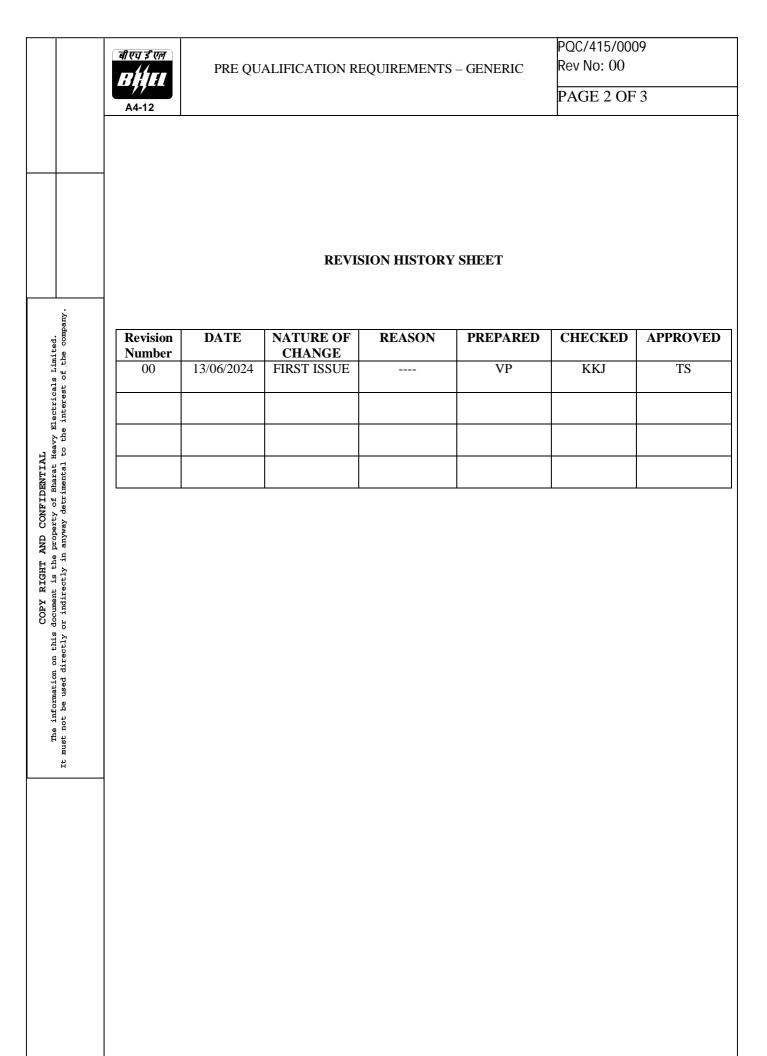
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PRE QUALIFICATION REQUIREMENTS-GENERIC

DRAWN BY	DATE	NAME	बीएच ई एल BHARAT HEAVY ELECTRICAL LTD	·
				SHEET 1 OF3
DESIGN BY	13.06.2024	VP	TITLE, DDE QUALIERCATION DEQUIDEMENTS	
CHECKED BY	13.06.2024	KKJ	TITLE: PRE QUALIFICATION REQUIREMENTS- GENERIC	-
APPROVED BY	13.06.2024	TS		



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PRE QUALIFICATION REQUIREMENTS – GENERIC

PQC/415/0009 Rev No: 00

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Pre-Qualification Requirements (PQR) – General

- **1.** Bidder are required to be Original Equipment Manufacturer(OEM)/ Authorized Distributor of OEM for the offered item.
- **2.** If bidder is not Original Equipment Manufacturer (OEM), then bidder to include authorization letter from OEM for supply and servicing of the offered product. This authorization letter provided by OEM to Bidder shall indicate the Type and Duration of the agreement.
- **3.** The bidder shall offer **only the specified part number** if mentioned in the technical/purchase specification.
- **4.** If the bidder is supplying the offered item to BHEL-Electronics Division(BHEL-EDN) for the first time, then a copy of PO of the item (not earlier than 3 years from the date of RFQ) supplied to Power Plant/Process Industry/Automation Industry/Control Equipment Industry to be submitted by the bidder.
- 5. Details of Manufacturing, testing & inspection facility.
- **6.** Bidder shall have facility for servicing of offered product, Stocking of Spares etc. In addition, details of the same has to be submitted.
- **7.** Test Certificate(TC) /Certificate of Conformance(COC) to be submitted during material supply indicating serial number of the item and date of test as per Standards.
- **8.** If there are any queries regarding specification, it is bidder's responsibility to get the same clarified from the purchaser before submitting the offer.

Important note:

Technical offers/proposals will not be evaluated and the offer will be rejected on the following conditions:

- i) If Bidder does not submit, the details mentioned in above clauses.
- ii) If Bidder does not meet the requirements of technical specification (or) GeM-category parameters.

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	Issued by	Reviewed by Issued by T.SREEDHAR					
	CE-ENGG-BO	DP/415	Prepared by	Checked by	Date		
			M.SARANYA	KAMLESH KUMAR JAIN	31-07-2024		

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Purchase Specification

PS4152414

REV: 00

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1.0 APPLICATION:

These time delay relays are used in control equipment for critical circuits and applications in power stations.

2.0 BASIC TECHNICAL DATA:

SI. No	Description	
2.01	Coil Voltage	110V AC
2.02	Coil Voltage Tolerance	+10% , -15%
2.03	Thermal Current	15A
2.04	Time Range	0.05 sec – 60 sec
2.05	Repeat Accuracy	<u>+</u> 10%
2.06	Reset Time	0.02 sec
2.07	Mechanical & Electrical Life	10x10^6 Operations
2.08	Max Operating Frequency	12000 Operations / hr
2.09	Coil Insulation	Class E
2.10	Contact Type	4 Change over contacts (2NO+2NC)
2.11	Contact Rating	110 V AC @50 Hz -3.0A
2.12	Ambient Temperature	-40°C to 65°C
2.13	Compliance	IEC 60947-5-1 & IS 5834- Part-I
2.14	Suitable enclosure shall be p	rovided for dust protection

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Purchase Specification

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REV: 00

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3.0 SUPPLIER DOCUMENT REQUIREMENT SCHEDULE

3.1 BIDDING STAGE

Supplier shall provide the following information along with the offer. <u>Bids without detailed</u> <u>and point wise compliance statement / documents required, will not be considered for</u> further processing.

- i) Compliance to this specification and material description in the Request For Quotation / Purchase Order. List of deviations, if any, shall be clearly brought out, clause number-wise with reasons thereof. If there are no deviations, the same shall be certified.
- ii) Catalogues, Technical Data sheets (including burden details), mechanical dimensional drawings, mounting arrangement, Wiring drawing shall be submitted.
- iii) Type test certificate/ report for points 7 (Mechanical Endurance & Electrical Endurance) of clause 2 shall be provided. Type test certificates/reports are not required, if the item has already been supplied to BHEL against an earlier purchase order.)

4.0 TESTS:

- **4.1** <u>Type tests</u>: Test report is required for the following tests and a confirmation from OEM that the relay under supply is of the same design as that of Type test report
 - a) Mechanical endurance test
 - b) Electrical endurance test
 - c) Temperature rise test
- **4.2** Routine tests: (conducted on every batch / item & reports to be submitted before dispatch for dispatch clearance)
 - 1. Insulation / Dielectric withstand test
 - 2. Visual test: Relays shall be checked for type no., number of contacts, their arrangement and LED indicator.
 - 3. Operational value test: Relays shall operate at +10%, rated & at -15% of rated operating voltage. LED indication during operational tests shall be checked.
 - 4. Operating time test: This test shall be done on sample basis.
- **5.0 MARKING**: Each relay shall bear manufacturer's name, trade mark (if applicable), coil voltage and relay type no. distinctly and shall be visible from front.
- **6.0 PACKING:** The item shall be properly packed to ensure that there are no damages / dislocation of parts during transit.

7.0 ACCEPTANCE CRITERIA

- 1. Dispatch clearance by purchaser after verification of routine test reports/ certificate submitted.
- 2. Inspection at supplier's works.
- 3. On receipt of item at BHEL-EDN final acceptance will be by quality services of purchaser, verifying the conformance of item to this purchase specification and inspection of item as per specification / drawings / documents.

Note: If there are any queries regarding specification, it is bidder's responsibility to get the same clarified from the purchaser before submitting the offer.

Compliance for the Basic Technical data (SL No:2) have to be given by the Vendor for each and every clause mentioned in it.

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