

Bid Document

Bid Details	
Bid End Date/Time	22-12-2022 17:00:00
Bid Opening Date/Time	22-12-2022 17:30:00
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Ministry Of Heavy Industries And Public Enterprises
Department Name	Department Of Heavy Industry
Organisation Name	Bharat Heavy Electricals Limited (bhel)
Office Name	10140027-hbbp Trichy
Total Quantity	70
Item Category	Digital Multimeter-IS:9000 (Q3) , true rms clamp meter (Q3)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Certificate (Requested in ATC),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	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
Type of Bid	Two Packet Bid
Primary product category	Digital Multimeter-IS:9000
Time allowed for Technical Clarifications during technical evaluation	2 Days
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	Item wise evaluation

EMD Detail

Required	No
----------	----

ePBG Detail

Required	No
----------	----

(a). The EMD Amount will be applicable for each schedule/group selected during Bid creation.

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No
-------------------------	----

MSE Purchase Preference

MSE Purchase Preference	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.

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.

3. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the 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	Digital Multimeter-is:9000	45
Schedule 2	True Rms Clamp Meter	25

Digital Multimeter-IS:9000 (45 pieces)

Brand Type	Registered Brand
------------	------------------

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
MEASUREMENTS	DC Voltage Range	1000.0
	DC Voltage Accuracy	0.5
	DC Voltage resolution	0.1
	AC Voltage Range	1000.0
	AC Voltage Accuracy	0.08, 0.1, 0.5, 1, 0.05
	AC Voltage resolution	0.1
	DC Current Range	10.0
	DC Current Accuracy	0.005, 0.05, 1, 1.5, 0.0075
	DC Current resolution	0.01
	AC Current Range	10.0
	AC Current Accuracy	0.5, 1, 1.5, 0.1
	AC Current resolution	0.001
	Resistance Range	500.0, 60.0, 100.0
	Resistance Accuracy	0.08, 1, 1.5, 2, 2.5, 3, 3.5, 0.002
	Resistance resolution	0.1
	Capacitance Range (Micro farad)	1 to 100, 1 to 200, .01 to 1000, NA, 0 to 300
	Capacitance Accuracy (%)	1.5, 2.5, 3.5, 5, NA, 0.2
	Capacitance resolution (nF)	0.001
	Frequency Range (KHz)	50, 100, 200, 300, 400, 1000, 10000, 100000, NA
	Frequency Accuracy (%)	0.1, 1, NA, 0.001
	Frequency resolution (Hz)	0.001
	Temperature Range (Degree C)	-40 to 400, -50 to 1000, NA, -200 to +600
	Temperature Accuracy (%)	1.5, 2, NA, 0.5
	Temperature resolution (Degree C)	0.001, 0.01, 0.1, 1, 10, 100, NA

Specification	Specification Name	Bid Requirement (Allowed Values)
FEATURES	Type	Hand Held
	Display (Digits)	3.5, 4.5, 5.5, 6.5
	Measurement Type	Average
	Counts	4000, 6000, 50000, 10000, 20000, 30000, 40000, 60000, 70000, 80000, 90000, 100000, 200000, 2000000 Or higher
OTHER FEATURES	Continuity test and Diode test	Available
	If Data Logging Feature is Available, Internal Memory	NA
	Computer Interface along with software	Not Available
SAFETY	Safety Rating	Category II 1000 V of IEC 61010.
	Safety Certification	CE
POWER REQUIREMENTS	Power Requirements	Battery Operated
	if Battery Operated, then Type of Battery	Non- Rechargeable (Alkaline)
	if rechargeable , then chemistry of the battery	NA
	if Non-rechargeable , then size of the battery / cell	9-V rectangular battery
	number of non- rechargeable the battery / cell	1
	Suitable charger / adaptor provided	NA
WARRANTY	Warranty	1.0
OPERATING CONDITION	Minimum Operating Temperature	0.0
	Maximum Operating Condition	50.0
	Operating Humidity (RH)	80.0
TEST REPORT DETAILS	The equipment supplied with calibration certificate	YES

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Subramanian Samiappan	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	45	60

True Rms Clamp Meter (25 pieces)

Brand Type	Registered Brand
------------	------------------

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERAL FEATURES	Type	Hand Held
	Display	4 digit Backlit LCD, 4.5 digit Backlit LCD
	Measurement Type	True RMS
	count	4000, 6000, 10000
MEASUREMENT FEATURES	Resistance Measurement Range	1000.0
	Resistance Measurement Accuracy (+/-)	0.5, 1, 1.5, 2
	Frequency Measurement Range	500.0
	Frequency Measurement Accuracy (+/-)	0.5, 0.3, 0.1
	AC Current Measurement Range	1000.0
	AC Current Measurement Accuracy (+/-)	1, 1.5, 2, 2.5
	AC Voltage Measurement Range	750.0, 1000.0, 600.0
	AC Voltage Measurement Accuracy (+/-)	1.5, 1, 2
	DC Current Measurement Range	1000.0
	DC Current Measurement Accuracy (+/-)	1.5, 2, 1
	DC Voltage Measurement Range	1000.0
	DC Voltage Measurement Accuracy (+/-)	1, 1.5, 2
GENERIC	Jaw Size (Dia in Closed State)	30.0

Specification	Specification Name	Bid Requirement (Allowed Values)
POWER REQUIREMENTS	Power Requirements	Battery Operated
	Type of Battery	Non- Rechargeable (Alkaline)
	if rechargeable , then chemistry of the battery	NA
	if Non-rechargeable , then size of the battery / cell	AA, AAA, 9-V rectangular battery
	Number of non- rechargeable the battery / cell	2
	Suitable charger/adaptor provided	NA
OPERATING CONDITION	Operating Humidity (RH)	80.0
SAFETY	Safety Certification	CE
	Safety Rating	CAT III 600 V of IEC 61010 -2-D31
SERVICE	Warranty	1.0
TEST REPORT DETAILS & TESTS	The equipment supplied with calibration certificate	yes

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Subramanian Samiappan	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	25	60

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	ANNEXURE A View	Additional Terms and Conditions for GeM Enquiry	Digital Multimeter-IS:9000(45),True Rms Clamp Meter(25)
2	ANNEXURE-B-PQC View	ANNEXURE-B-PQC	Digital Multimeter-IS:9000(45),True Rms Clamp Meter(25)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Buyer Added Bid Specific Terms and Conditions

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. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

MATERIAL DELIVERY LOCATION:

The Manager,

WARD / STORE No. 16,

HPBP, BHARATH HEAVY ELECTRICALS LIMITED,

TRICHY.

TAMILNADU - PIN: 620014

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions.](#)

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.

---Thank You---

