

Bid Document

Bid Details	
Bid End Date/Time	01-10-2020 15:00:00
Bid Opening Date/Time	01-10-2020 15:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (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	10270005 Pssr
Total Quantity	5
Item Category	Digital Tachometer
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	Yes
Inspection Required	No
Estimated Bid Value	97541

EMD Detail

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

ePBG Detail

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

Splitting

Bid splitting not applied.

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% 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 percentage of 25% of total value.

Digital Tachometer (5 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic	Type	With Reflective Markers	*
	Reflection method	LED light source	*
Optically with mod. light beam	Resolution	1 rpm (1000 to 99999 rpm)	*
	Optically Measuring range	10.0 to 99999 rpm	*
	Optically Accuracy	+/- (0.1% of rdg.+2 digit) or better	*
Mechanical	Mechanical Accuracy	+/- (0.1% of rdg.+2 digit) or better	*
	Mechanical Measuring range	0.5 to 19999 rpm	*
Display	Display size	One-line	*
	Display type	LCD	*
	Display function	5 digit LCD display	*
Environmental Conditions	Operating temperature	0 to +50 degC	*
	Storage temperature	-20 to +70 degC	*
	Relative Humidity	10 to 80% RH non-condensing	*
Battery	Battery type	2-AA batteries	*
Dimensions & Weight	Weight	130	*
	Dimensions (LxWxH) (mm)	-	*
Additional Information	The instrument shall be supplied in original packing with Inspection/calibration certificate from OEM	Agreed	*
	Accessories	Reflectors, self-adhesive	Reflectors, self-adhesive, Instruction manual
Certification and Standards	ISO certification of manufacturer	ISO 9001 (latest)	*
	ISO certification number and issued date	-	*
Test Reports	Test Report Number and date	-	*
	Availability of test report from central Govt/ NABL/ILAC accredited lab covering all parameters	Yes	*
	Copies of test	Yes	*

Reports/certificates and other certifications to be furnished to buyer on demand at time of supplies		
--	--	--

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Suman Kumar Roy	600097,Bharat Heavy Electricals Limited Power Sector – Southern Region Tek Towers, No. 11, Old Mahabalipuram Road Okkiyam Thoraipakkam, Chennai - 600097	5	60

Bid Specific Additional Terms and Conditions

- 1.Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 2.IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 3.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 %.
- 4.The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price: SPECIFICATION OF REQUIRED INSTRUMENT IS : 1) PHOTO WITH CONTACT TYPE 2)ACCURACY: 0.05% 3) SAMPLING TIME 1 SEC 4) RESOLUTION 1 RPM 5) RANGE 5-10,000 RPM 6) OPTICAL RANGE 50MM TO 400 MM OR BETTER . Additional Accessories to be supplied are a) carrying case with cushion b) batteries c) reflective tapes 4) contact adapters.
- 5.Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
- 6.Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address SPECIFICATION OF REQUIRED INSTRUMENT IS : 1) PHOTO WITH CONTACT TYPE 2)ACCURACY: 0.05% 3) SAMPLING TIME 1 SEC 4) RESOLUTION 1 RPM 5) RANGE 5-10,000 RPM 6) OPTICAL RANGE 50MM TO 400 MM OR BETTER . Additional Accessories to be supplied are a) carrying case with cushion b) batteries c) reflective tapes 4) contact adapters above instrument 5 nos shall be delivered to Rattha Tek Towers, Rajiv Gandhi IT express way No 11, Old Mahabalipuram Road Okkiyam Thoraipakkam, Chennai - 600 097.
- 7.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.
- 8.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% 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 percentage of 20% of total value.
- 9.Preference to Make In India products (For bids less than 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only

Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

10. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): 1) OEM certificate showing specification of product to be uploaded 2) Product catalog.
11. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
12. Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
13. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.
14. 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.
15. 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.
16. Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 2 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
17. Buyer reserves the right to postpone schedule of material supply after finalisation of order by 6 months without any additional cost implication.

[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---