

Bid Document

Bid Details	
Bid End Date/Time	19-02-2021 16:00:00
Bid Opening Date/Time	19-02-2021 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (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	10020009-cffp Haridwar
Total Quantity	600000
Item Category	Ferro chrome,Low Carbon Chips
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Additional Doc 1 (Requested in ATC),Additional Doc 2 (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
Time allowed for Technical Clarifications during technical evaluation	5 Days
Inspection Required	No
Estimated Bid Value	119878560
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. Preference to Make In India products (For bids < 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. 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. However, eligible micro and small enterprises will be allowed 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.

2. 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.

Ferro Chrome, Low Carbon Chips (600000 metric tonne)

(Minimum 20% Local content required for MII compliance)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Standard	Conformity To Standard	IS 1170 (Latest)
Classification	Grades	002FeCr55, 004FeCr55, 008FeCr55, 003FeCr55, 08FeCr55, 002FeCr64, 004FeCr64, 008FeCr64, 003FeCr64, 08FeCr64, 002FeCr71, 004FeCr71, 008FeCr71, 003FeCr71, 08FeCr71, 008FeCr64Si4, 008FeCr71Si4
Physical & Chemical Properties	Cobalt-Max (percent)	NA
	Titanium-Max (percent)	NA
	Aluminium-Max (percent)	NA
	Vanadium-Max (percent)	NA
	Silicon, Max (percen)	1.5
	Bismuth-Max (percent)	NA
	Tin-Max (percent)	NA

	Tantalum-Max (percent)	NA
	Phosphorus-Max (percent)	0.05
	Silver-Max (percent)	NA
	Lead-Max (percent)	NA
	Nickel-Max (percent)	NA
	Copper-Max (percent)	NA
	Carbon-Max (percent)	0.1
	Molebdenum-Max (percent)	NA
	Antimony-Max (percent)	NA
	Zinc-Max (percent)	NA
	Zirconium-Max (percent)	NA
	Boron-Max (percent)	NA
	Manganese-Max (percent)	NA
	Chromium, percent	65-75
	Arsenic-Max (percent)	NA
	Columbium-Max (percent)	NA
	Sulpher-Max (percent)	0.05
Specifications	Particle size, 80 percent Min	<10, 10-30, 30-70, 70-100, 100-120, 120-150, 10-30 mm max +/- 10% by weight max upto 40 mm, 30-70 mm max +/- 10% by weight max upto 80 mm
	Form	Lump
Packaging	Packaging container	HDPE Bags
	Packing qty	50.0
Reports & Certifications	Test Report to be submitted to the Buyer on Demand	Yes
	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	Yes

Additional Specification Parameters - Ferro Chrome, Low Carbon Chips (600000 metric tonne)

Specification Parameter Name	Bid Requirement (Allowed Values)
Size (in mm) Over size : 10% max by weight Under size : 15% max by weight. No particle size should be less than 2 mm	10-50 mm
Silicon content (% , max) Material should be free from extraneous contamination as slag	2
Third party inspection from one of the following 6 inspection agencies shall be arranged by vendor at their cost and report to be submitted along with despatch documents. Final inspection of material will be carried out at CFFP, BHEL, Haridwar.	LRIS BVIS(WINGS OF BUREAU-VERITAS) DNV TUV(SUD) ALFRED H KNIGHT SGS
Scope of Third Party Inspection	Witnessing of chemical analysis of material in accordance to any National/ International method (Sampling as per IS:1472)
Original Manufacturer's Test	Vendor to ensure these requirements are met during supply

Certificate Required from the vendor. The material shall be packed such as to prevent loss/deterioration in quality during handling, transport and storage. It should be in manufacturer's packing.

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	Quantity	Delivery to start after	Delivery to be completed by
			150000	0	45
			150000	45	60
			150000	60	75
			150000	75	90

Bid Specific Additional Terms and Conditions

- 1.Scope of supply (Bid price to include all cost components) : Only supply of Goods
- 2.Bidder shall submit the following documents along with their bid for Vendor Code Creation:
 - a. Copy of PAN Card.
 - b. Copy of GSTIN.
 - c. Copy of Cancelled Cheque.
 - d. Copy of EFT Mandate duly certified by Bank.
- 3.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.
- 4.**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:
 Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): LRIS /BVIS(WINGS OF BUREA-VERITAS) /DNV /TUV(SUD) /ALFRED H KNIGHT /SGS
 Post Receipt Inspection at consignee site before acceptance of stores: CFFP BHEL HARIDWAR
- 5.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.
- 6.Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
- 7.Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file](#)
- 8.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 %.

9. 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.

[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---