

Bid Document

Bid Details	
Bid End Date/Time	31-03-2022 14:00:00
Bid Opening Date/Time	31-03-2022 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (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	41150
Item Category	Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 70MM (Q3) , Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 80MM (Q3) , Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 90MM (Q3) , Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 100MM (Q3) , Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 120MM (Q3) , Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 60MM (Q3) , Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 70MM (Q3) , Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 80MM (Q3) , Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 90MM (Q3) , Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 100MM (Q3) , Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 120MM (Q3) , Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 150MM (Q3)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
Primary product category	Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 70MM
Time allowed for Technical Clarifications during technical evaluation	2 Days
Estimated Bid Value	2452650
Evaluation Method	Item wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	No
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(a). The EMD % will be applicable for each schedule/group selected during Bid creation.

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.

3. 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.

4. 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	Estimated Value	Item/Category	Quantity
Schedule 1	51000	Refractory Kees Drg. No. 03/009/2 Rev. C Spec: Ff06010 R04 Size Dia 70mm	1000
Schedule 2	122400	Refractory Kees Drg. No. 03/009/2 Rev. C Spec: Ff06010 R04 Size Dia 80mm	1800
Schedule 3	112000	Refractory Kees Drg. No. 03/009/2 Rev. C Spec: Ff06010 R04 Size Dia 90mm	1600
Schedule 4	50000	Refractory Kees Drg. No. 03/009/2 Rev. C Spec: Ff06010 R04 Size Dia 100mm	500
Schedule 5	35250	Refractory Kees Drg. No. 03/009/2 Rev. C Spec: Ff06010 R04 Size Dia 120mm	250
Schedule 6	54000	Refractory Sleeves -ht" H" Mm Drg. No. 03/009/1 Rev. 04 Spec: Ff06010 R04 Size Dia 60mm	2000
Schedule 7	330000	Refractory Sleeves -ht" H" Mm Drg. No. 03/009/1 Rev. 04 Spec: Ff06010 R04 Size Dia 70mm	10000
Schedule 8	360000	Refractory Sleeves -ht" H" Mm Drg. No. 03/009/1 Rev. 04 Spec: Ff06010 R04 Size Dia 80mm	10000
Schedule 9	305000	Refractory Sleeves -ht" H" Mm Drg. No. 03/009/1 Rev. 04 Spec: Ff06010 R04 Size Dia 90mm	5000
Schedule 10	200000	Refractory Sleeves -ht" H" Mm Drg. No. 03/009/1 Rev. 04 Spec: Ff06010 R04 Size Dia 100mm	2000
Schedule 11	525000	Refractory Sleeves -ht" H" Mm Drg. No. 03/009/1 Rev. 04 Spec: Ff06010 R04 Size Dia 120mm	5000
Schedule 12	308000	Refractory Sleeves -ht" H" Mm Drg. No. 03/009/1 Rev. 04 Spec: Ff06010 R04 Size Dia 150mm	2000

Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 70MM (1000 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Unbranded
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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	300	60	90
			300	120	135
			400	150	180

Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 80MM (1800 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	600	60	90
			600	120	135
			600	150	180

Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 90MM (1600 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	500	60	90
			500	120	135
			600	150	180

Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 100MM (500 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pranod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar			
			200	60	90
			300	120	150

Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 120MM (250 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Unbranded
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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar			
			150	60	90
			100	120	150

Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 60MM (2000 pieces)**(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)**

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar			
			1000	60	90
			1000	120	150

Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 70MM (10000 pieces)**(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)**

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar			
			4000	60	90
			3000	120	135
			3000	150	180

Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 80MM (10000 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	4000	60	90
			3000	120	135
			3000	150	180

Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 90MM (5000 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	2000	60	90
			1500	120	135
			1500	150	180

Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA

100MM (2000 pieces)**(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)**

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Prمود Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar			
			1000	60	90
			1000	120	135

Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 120MM (5000 pieces)**(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)**

Brand Type	Unbranded
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S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	2000	60	90
			1500	120	135
			1500	150	180

Refractory Sleeves -HT" H" MM Drg. No. 03/009/1 Rev. 04 Spec: FF06010 R04 SIZE DIA 150MM (2000 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type

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S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
			Quantity	Delivery to start after	Delivery to be completed by
1	Pramod Kumar Mishra	249403,Central Foundry Forge Plant, BHEL, Ranipur, Haridwar	1000	60	90
			1000	120	135

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	PQC View	Please submit PQC Documents alongwith offer	Refractory Kees Drg. No. 03/009/2 Rev. C Spec: FF06010 R04 SIZE DIA 70MM(1000)

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

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 %.

2. Generic

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. 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.

4. Certificates

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.

5. Warranty

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.

6. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Quantity Variation shall be $\pm 5\%$ for both the items.
2. PAYMENT TERMS: (Standard payment term is: 100% within

Type of Bidders Payment terms No. of days MSE's Bidders: 45 days

Medium Enterprises 60 days, MON MSME 90 days after receipt subject to acceptance of material at CFFP / BHEL, Haridwar through e-payment.

3. In case of abnormal delays (beyond the maximum late delivery period as per LD clause) in supplies/defective supplies or non-fulfillment of any other terms and conditions given in Purchase Order, BHEL may cancel the Purchase Order in full or part thereof, and may also make the purchase of such material from elsewhere / alternative source at the risk and cost of the supplier. BHEL will take all reasonable steps to get the material from alternate source at optimum cost. If bidder does not agree to the above Risk Purchase Clause, BHEL reserves the right to reject the offer. In case for compelling reasons BHEL accepts the offer without acceptance of this clause by the bidder and in the eventuality of Risk Purchase, appropriate action will be taken as per BHEL extant rules. This will be without prejudice to any other right of BHEL under the contract or under General Law.

4. Delivery Schedule's) On intimation: The supply intimation will be given to vendor through email. The vendor has to supply the material within the 30 days of the intimation.

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 specification 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.

[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---