



Bharat Heavy Electricals Limited

Fabrication Stamping & Insulator Plant
Jagdishpur, Amethi – 227817(U.P.)

Office: 91(05361) 224119
Fax: 91(05361) 224243

MATERIAL MANAGEMENT

Notice Inviting Tender

Tender Enquiry No: TE-007

Dtd: 18.05.2021

E-Tender is invited in Two Part Bid System for the Supply of MS Casing as per BHEL Drawings, Specifications etc for entering into rate contract valid for one year.

(I) General:

1. The tender will be under two part bid system (PQR cum Techno-commercial & Price-bid). **Pre-Qualifying Requirement (PQR) is following:**

Sl No	Criteria	Supporting document
1	Supplier should be manufacturer of M S Fabrication item/s. Supplier should have Lathe Machine, Welding Machine and Rolling Machine (these are compulsory machines) . Supplier shall have to submit Machinery List and Manpower list.	A. Supplier's confirmation for Manufacturer. B. Machinery and Manpower List.
2	The supplier should have to submit audited Balance Sheets and Profit Loss statements of last three years (FY17-18, FY18-19 and FY19-20).	CA certified Audited Balance sheet and Profit Loss statement
3	Vendor should have supplied M S fabrication item/s to reputed companies in past 02(Two) Years. Minimum weight of single item should be 500 Kg. Copies of purchase orders are required to be submitted as a documentary proof.	PO copy/ies

BHEL FSIP permanent registered suppliers under MS casing category need not to submit above PQR.

2. Mode of Submission of offer: Being e-tender, offer will be submitted online through e-tender portal:

<https://eprocurebhel.co.in/nicgep/app>

Important dates are given below:

EVENT	SCHEDULE
Last Date & Time for receipt of tender	Date : 28.05.2021 Time : 12.30 hrs (IST)
Tender opening date & Time (Part I)	Date : 28.05.2021 Time : 15.30 hrs (IST)

3. In case of any difficulty faced while registering on BHEL's e-Procurement portal developed by NIC, queries may be addressed to 0120-4001002, 0120-4001005 and 0120-6277787; email: support-eproc@nic.in. These details are also available on 'Contact Us' page of the portal
4. Offer to be submitted only on e-procurement portal. Hard copy/email offer is not required to be submitted to BHEL-FSIP. **Any offer received in Hard copy/Email shall not be accepted and straightway rejected by BHEL-FSIP**



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5. The offer shall be submitted as per the instructions of tender documents and as detailed in this NIT. Non acceptance of any term may lead to rejection of quotation.
6. **This tender is for Rate contract (Frame Work Agreement) and shall be valid for one year from date of finalization of tender. BHEL shall release PO within validity of rate contract for supply of M S Casings.**
7. **Supplier should have online inspection facility for inspecting the material online.**
8. **Following Price Variation clause shall be applicable for this tender.**

The rates finalized will be subjected to price variation as per the PV formula indicated below. Price variation computed in Rs/Kg will be applied for each of the item pro-rata. Unit weight as indicated in BHEL drawing will be applicable for calculation.

Basis for fixing indices/ Base rates:

Base of Data: Joint Plant Committee (JPC) constituted by Govt of India

Material Base: Rate of MS Plates of 10 MM as published in "JPC" (Delhi) Rates

PV Formula:

Price variation in Rs per Kg of casing wt = 1.0 (Difference in Plate Rate for 10 mm Thickness)

$$= 1.0 (P_i - P_o)$$

P_i: The Average rate of MS Plate of 10 mm of the previous month of Placement of Order date published in JPC **excluding GST**

P_o: The Base Rate of MS Plate Given in TE excluding GST i.e **Rs 52.911**

Average JPC price for Month of March is 62.435/Kg (Inclusive of GST),

So, **P_o** = 62.435/1.18 = 52.911 per Kg

The purpose of providing the base rate is for intended use of calculating PV only. The above is Delhi price. However the vendor has to take into consideration the steel availability rate at their place, difference in rates if any & other related expenditure is in supplier's account. No claim on account of purchase of steel at different rates as indicated in JPC will be entertained by BHEL during finalization or execution of contract.

Operation of PV Clause



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- Rate taken for PV calculation shall be exclusive of GST of rate of plate 10 mm at Delhi.
- BHEL shall be released PO after calculating rate per Kg as per above formula (Considering average JPC price of 10 MM plate of previous month e.g if PO is released in month of July, Average JPC of Month of June shall be taken.
- Supplier does not need to submit PV bill.

(II) Item Description and Scope of Supply:

Estimated Quantity of MS Casing (TE-007)			
Sl No	Group	Item	Qty (MT)
1	A	Bend/MOE (without B & C flanges)	294
2		St. Pipe(without B & C flanges)	105
3		FIE(without B & C flanges)	84
4		FIE Reducer(without B & C flanges)	4
5		End Rings B-Type (Machined Flange with PCD holes)	9
6		End Ring C- Type (Victaulic Type Machined Flange)	44
Sum Group A			540
1	B	MDV(Valve Body)	115
2		MPO	96
3		Inner Cone	100
4		Orifices	41
5		Transition Piece	5
Sum Group B			357
Total (Group A+ Group B)			897

Quantity variation +/-20% is allowed. However BHEL may release order of any individual item up to any limit but total variation in quantity/value of total tender shall be +/-20% only for group A items.

Evaluation criteria:

Evaluation of Group A items shall be overall basis and evaluation of group B items shall be item wise.



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(III) Attachment to Tender Enquiry:

Sl. No.	Description	Annexure/Enclosure
1	General Terms & Conditions	Annexure: II
2	Special terms and Conditions	Annexure: III
3	<u>Reference Drawings</u>	Enclosed
4	<u>Welding and painting Procedures</u>	Enclosed
5	<u>Quality Plan</u>	Enclosed
6	<u>Supplier's Capacity declaration format</u>	Enclosed (Annexure IV)
7	<u>Technical and other requirement</u>	Enclosed (Annexure V)
8	<u>Integrity Pact</u>	Enclosed (Annexure-1)

(IV) Contact person details:

Rana Rashmirathi

Manager –MM, SDC & WCC

Phone: 05361 224119/9555045901

E-mail: rrr@bhel.in,