



**BHARAT HEAVY ELECTRICALS LIMITED**  
**TIRUCHIRAPPALLI – 620014, TAMILNADU**  
**OUTSOURCING DEPARTMENT**

## **EXPRESSION OF INTEREST (EOI)**

**(Ref No: BHEL/TRY/OS/EOI/001)**

**Dated: 29.06.2024**

**FOR**

**“Fabrication & Supply of Boiler structures such as Columns,  
Beams & Bracings and General Fabrication items with  
Vendor’s Material”**

**Issued by:**

**Outsourcing Department, Bharat Heavy Electricals Limited, Trichy, TamilNadu-620014, INDIA**

**Registered office at**

**Bharat Heavy Electricals Limited, having registered office at BHEL House, Siri Fort New Delhi-  
110049 (Hereinafter referred to as ‘BHEL’)**



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**INTRODUCTION**

This Expression of Interest (EOI) seeks response from Vendors who are capable of **Fabrication & Supply of Boiler structures such as Columns, Beams & Bracings and General Fabrication items** with Vendor's material.

For more details, kindly refer attached **Annexure A**.

**INSTRUCTION TO APPLICANTS**

Prospective partner / respondent may submit their application by submission of **Annexure B** (along with supporting documents with respect to Monthly Fabrication Capacity and Year of Experience) to the following contact detail via E-mail / Speed Post:

**Mr. Ashish Kumar Gupta / Dy. Manager / Contracts / OS**

1<sup>st</sup> Floor, Building No. 53, Outsourcing Department | HPBP| BHEL |  
Tiruchirappalli – 620 014

Ph. No: 0431 – 257 4617 | 4336 | 4260

**Email: [ashishkg@bhel.in](mailto:ashishkg@bhel.in) | [krithiga@bhel.in](mailto:krithiga@bhel.in) | [mvlakshmi@bhel.in](mailto:mvlakshmi@bhel.in)**

The details submitted by the applicant(s) shall be complete in all respects and BHEL may seek clarifications/additional information as considered necessary.

**Last Date for submission of EOI : 29-07-2024**



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**Annexure – A**

BHEL, Tiruchirappalli invites **Expression of Interest (EOI)** from Structural fabricators for fabrication & Supply of Boiler structures such as Columns, Beams & Bracings and General Fabrication items. **The supplier is expected to deliver 1000 MT/Month [supplies comprising of Columns, Beams & Bracings and GF items]** for the below mentioned products. The brief description is as follows:

SL. No.	Product	Raw material	Major Processes involved	Handling requirements (Cranes)	Projected quantum per Supplier
1	Columns	IS 2062 E350 BR/B0 Plates (25mm, 32mm, 40 mm, etc)	Marking, Gas Cutting, Welding (SAW), Drilling, Grinding, Hot Correction, Warpage correction, Trial assembly, etc.	Up to 40 MT	4670 MT
2	Beams & Bracings (Auto weld)	Predominantly plates (above 12 mm thickness) IS 2062 E250 / E350	Marking, Gas Cutting, Welding (SAW), Drilling, Grinding, Hot Correction, Warpage correction, etc.	Up to 20 MT	4350 MT
3	General Fabrication	Predominantly rolled sections  (Channels (ISMC), Beams (ISMB), Narrow Parallel Beams (NPB), Universal Beams (UB), Universal Channels (UC), Angles (ISA), Square Hollow Sections (SHS).  Plates of various thickness to be welded to rolled sections.	Marking, Gas Cutting, Welding (SMAW), Drilling, Grinding, Hot Correction, etc.	Up to 12 MT	1200 MT
				<b>Total</b>	<b>10220 MT</b>

**Brief Scope of Work by Vendor shall be as follows:**

- Procurement of Raw materials such as Plates & Rolled Sections
- Fabrication of Boiler Structures (Columns, Beams, Bracings & General Fabrication items) as per BHEL's approved Drawings, Quality Work Instructions (QWIs), Technical Specification(s)
- Painting of items as per Painting Scheme **and**
- Transportation of Finished goods to respective Project sites located within India.

**For any clarifications, kindly contact:**

Dy. Manager / Contracts / OS

1<sup>st</sup> Floor, Building No. 53, Outsourcing Department | HPBP | BHEL | Tiruchirappalli – 620 014

Ph. No: 0431 – 257 4617 | 4336 | 4260

Email: [ashishkg@bhel.in](mailto:ashishkg@bhel.in) | [krithiga@bhel.in](mailto:krithiga@bhel.in) | [mvlakshmi@bhel.in](mailto:mvlakshmi@bhel.in)



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**Annexure-B [Details required from Vendors]**

SL. No.	Details	Supplier's Response		
1	Name of the Firm / Company			
2	Registered Works' Address			
3	PAN of the Firm / Company			
4	Details of Contact Person	Name: Designation: Mobile No.: E- Mail:		
5	Type of Ownership (Tick the applicable one)	Proprietorship / Partnership / Limited		
6	Product Manufactured / Area of Business (Tick the applicable one)	<b>Product</b> Heavy Structural Fabrication (Columns / Beams & Bracings) General Fabrication	<b>Years of experience</b>	<b>Monthly capacity (In MT per Month)</b>
7	Year of commencement of Business			
8	MSME Category (Tick the applicable one)	Micro / Small / Medium / NoN-MSME		
9	Approx. Land area of Works Address (in acres)			
10	Approximate Sales made in the last year (Rs. Lakhs)			
11	Profit Before Tax (in Rs. Lakhs)			
12	Certification available (tick the applicable one)	ISO 9001 / ISO 14000 / ISO 18000		



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13	If already Registered with any other BHEL units	BHEL Unit Name: Supplier Code: Approved Product(s):
14	Any Feedback / Suggestion	