

**Sub: Invitation for Expression of Interest to solicit interest for the manufacturing and supply of brake manual valve for BEML Heavy duty trucks.****Objective:**

BEML Limited is a Defence PSU under the Ministry of Defence (MoD), Govt. of India. BEML HDT vehicles are mainly used for General Service and special projects carrying super structures as per MOD requirement. As part of indigenous program, the development and production of Brake manual vale. In this regard, BEML intends to identify reputed developer and supply of Brake manual valve and associate in testing. Annual consumption of item is 250 numbers.

1. 133330364504- Hand Brake manual valve- Q/E-1No.

**Brief About the Product:**

The manual brake valve is used in BEML HDT equipment's used for providing the air supply to the spring brake actuators for releasing of the spring.(Parking brake operation).

2. Current Requirement: 1500 nos approx..

<b>Parameter</b>	<b>Specification</b>
Working medium	Air
Normal Working Pressure	8 bar
Handle rotation angle	90 degree
Port size	M14x1.5
Operating temperature	-40°C to+80°C



Interested suppliers can visit BEML Palakkad to study the assembly in detail to understand the technical & functional requirements.

**Pre-Qualification Criteria:**

- i. Interested firms shall fulfill the following criteria while submitting the EoI.
- ii. Firm having more than 5 years of experience in design, development, and development of such products.
- iii. Firm with sound financial status – Consistently profit making for the past 3 years.
- iv. Firm should be certified for the latest Quality Management System.
- v. EOI may be responded by individual firm or a consortium of firms represented by a lead member. In case of consortium, lead member shall respond to the EOI and will be responsible for the success of the program.
- vi. The firm shall have the following basic and essential facilities to qualify to this EOI.
- vii. Latest CAD software & hardware for handling Design & Documentation
- viii. Capability to design and development of such products.

**Details of the firm to be provided with necessary supporting documents:**

- i. Company Registration certificate indicating name of the firm, year of establishment, incorporation details, Members of the Board, URL of the firm's website.
- ii. Name of the contact person, address, Telephone, Fax & email
- iii. Number of years of experience in design and development of such products..
- iv. Copy of the Supply Orders to brief the past and similar ongoing projects, if any.

- v. Details of IT infrastructure and certificates of quality management system of the firm.
- vi. Financial performance documents (Audited Balance sheets and Profit & Loss statements etc.) with details of turnover for last three (3) years
- vii. Details of Contract(s) or order(s) terminated before completion, if any
- viii. Details of any premature termination of job/supply order/contract for Min of Defence, India or any other Government / Quasi Government organization in India.
- ix. Value of largest two projects executed in last 5 years
- x. Capability to furnish Bank guarantees.
- xi. Details of important customers

### **Submission of EOI:**

In this context, Eoi in sealed cover, Providing manufacturing capability details, documents, similar existing product development details, covering letter and certificates (MSME,ISO etc) shall be submitted by interested reputed firms, superscribing **“Expression of Interest’ for development of Brake manual valve”** on or before **14:00 hours of 06.08.2020**

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DGM - Materials  
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The last date for receipt of EOI at the above address will be as per the information published and will be opened on the same date at 1515 hrs.

*BEML reserves the right to accept or reject any/all offers submitted by parties & cancel the process at any time without any liability and assigning any reason thereof*