

M/s. BEML LIMITED, BEML SOUDHA, 23/1, 4<sup>th</sup> Main SAMPANGIRAMA NAGAR, BENGALURU - 560027

**Notice for Inviting** 

# **Expression of Interest (EoI)**

For

Identifying Consultant for setting up new green field and advanced factory with lean manufacturing facility for Rolling Stocks and oversee the existing Rolling Stock facilities of BEML Limited.

Doc. No.: BEML/New /Eol/2025/02 Dtd:15.04.25

#### **Contact for Clarifications**

	Contact-1	Contact-2	
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#### Issued by

**BEML LIMITED** 

(Schedule 'A' Company under Ministry of Defence, Govt. Of India)

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#### **SECTION-1**

# **Disclaimer**

The information contained in this Expression of Interest (EoI) document provided to the prospective individuals, by or on behalf of M/s BEML Ltd., or any of its executives or advisors, is on the terms and conditions set out in this EoI document and all other terms and conditions subject to which such information is provided.

- 1. The purpose of this EoI document is to provide the prospective individuals with information to assist the formulation of their proposal. This EoI document does not purport to contain all the information each prospective Individual may require. This EoI document may not be appropriate for all persons, and it is not possible for BEML Ltd., its executives, or advisors to consider the business/investment objectives, financial situation and particular needs of each prospective individual who reads or uses this EoI document. Each prospective Individual should conduct his own investigations and analysis and should check the accuracy, reliability, and completeness of the information in this EoI document and where necessary obtain independent advice from appropriate sources.
- 2. BEML Ltd., its executives and advisors make no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of the EoI document.
- 3. BEML Ltd., may, in its absolute discretion, but without being under any obligation to do so, modify, amend, or supplement the information in this EoI document.
- 4. The issue of this EoI does not imply that BEML Ltd., is bound to select and shortlist any or all the prospective individuals. Even after selection of suitable prospective individual, BEML Ltd., is not bound to proceed ahead with the prospective individual/applicant and in no case be responsible or liable for any commercial and consequential liabilities in any manner whatsoever.
- 5. The prospective individual shall bear all costs associated with the preparation, technical discussion/presentation, and submission of response against this EoI. BEML Ltd., shall in no case be responsible or liable for these costs regardless of the conduct or outcome of the EoI process.
- 6. Canvassing in any form by the prospective individual or by any other agency on their behalf shall lead to disqualification of their Eol.
- 7. Notwithstanding anything contained in this EoI, BEML Ltd., reserves the right to accept or reject any application and to annul the EoI process and reject all applications, at any time without any liability or any obligation for such acceptance, rejection or annulment and without assigning any reasons, thereof. In the event that BEML Ltd., rejects or annuls all the applications, it may at its discretion, invite all eligible prospective individuals to submit fresh applications.

8.	BEML Ltd., reserves the right to disqualify any applicant/individual during or after completion of EoI process, if it is found there was a material misrepresentation by any such applicant/individual or the applicant fails to provide within the specified time, supplemental information sought by BEML Ltd.		
9.	EML Ltd., reserves the right to verify all statements, information and documents submitted by applicants/individuals in response to the Eol. Any such verification or lack of such verification BEML Ltd., shall not relieve the applicant of his obligations or liabilities hereunder nor will it ect any rights of BEML Ltd.,		
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#### **SECTION-2**

# **Schedule of Eol process & contact details**

# A. Schedule of EoI process

The schedule of activities during the Eol Process shall be as follows -

SI. No.	Description	Date
01	Issue of EoI Document	As indicated in Web site
02	Last date & Time of Submission of Eol response	https:// <u>www.bemlindia.in</u>

## B. Contact Details related to Eol

Mr Ganesh D.S General Manager - Corporate Materials BEML SOUDHA, 23/1, 4<sup>th</sup> Main SAMPANGIRAMA NAGAR, BENGALURU - 560027

e-mail: ganesh.ds@bemlltd.in

- **C.** Interested Individuals meeting essential eligibility criteria and important terms & conditions of Eol should submit their response vide a letter or email attaching their profile.
- **D.** The EoI response in hard copy should reach to above address on or before closing date of this EOI as published in web site. Soft copy of the response may be sent to the email id: ganesh.ds@bemlltd.in
- **E.** Queries if any, may be forwarded to <a href="mailto:opsingh@bemlltd.in">opsingh@bemlltd.in</a>, <a href="mailto:nagendradatta.s@bemlltd.in">nagendradatta.s@bemlltd.in</a>

#### **SECTION-3**

# Expression of Interest (EoI) Identifying Consultant for setting up new green field and advanced factory with lean manufacturing facility for Rolling Stocks and oversee the existing Rolling Stock facilities of BEML Limited.

#### 1. Introduction:

BEML Ltd. a 'schedule 'A' Company under Ministry of Defence, Govt. of India, plays a pivotal role and serves India's core sectors like Defence & Aerospace, Rail & Metro, Mining and Construction. Details of BEML Limited are available at <a href="https://www.bemlindia.in">www.bemlindia.in</a>

# 2. Objective of EOI

In order to meet the market requirements, BEML Limited is working on strengthening its Rail & metro business with thrust on efficient project execution and strategic collaborations and capacity expansion. At present, BEML is executing Metro rail projects for Mumbai, Bengaluru, Chennai and Commuter rail projects for Vande Bharat Sleeper and High Speed Rail. There are many upcoming Commuter Rail & Metro projects in India and abroad. Through the EOI, BEML intends to engage services of a Consultant who caters primarily to the requirements of setting up green field factory with new advanced and lean manufacturing facility for Rolling stocks and also oversees the existing facility/existing facility under construction of BEML Limited for upgradation & implementation through Lean manufacturing principles.

## 3. Scope of Work

The candidate shall be engaged as **Consultant** to BEML with scope of activities mentioned below:

- 3.1 To support and advise BEML in setting up a Greenfield Rolling Stock Facility, anywhere in India, as decided by BEML management. The support and advise shall be in the areas listed below:
  - Preparation of layout of the new facility, including layouts of manufacturing bays for Fabrication, Electrical Assembly, Bogie Assembly, Furnishing, Final Assembly, Testing and Support Services etc.,
  - ii. Advise on latest and efficient manufacturing processes and technologies for selection of right plant and machinery.
  - iii. Applying Lean Manufacturing Practices and Design to Cost techniques to optimise and automate manufacturing for quality and efficiency.

- iv. Preparation of purchase specifications of plant and machinery for efficient and highquality manufacturing, employing latest manufacturing techniques.
- v. Preparation in purchase specifications of jigs, tools and fixtures.
- vi. In establishing Quality System and Procedures.
- vii. Plans and procedures to comply International Standards
- viii. Planning training needs and setting up of training facilities.
- ix. Project Management for setting up and commissioning of the greenfield facility.
- x. Interface Management with Civil Contractors, Plant and Machinery Vendors and Other Service Providers to ensure seamless execution of the Greenfield Factory.
- xi. Monitor the First Product manufacturing and support to solve any teething problems, observe and record feedback for improvements and optimisation and ensure corrections in the processes for series production.
- 3.2 To support and advise BEML in optimising BEML's existing (Brownfield) Rolling Stock Facility, as decided by BEML management. The support and advise will be in the areas listed in SI No. 3.1 (i to xi) above, as applicable.
- 3.3 Apart to 3.1 and 3.2 above, BEML management may seek consultant's advise in any other activity related to the Greenfield Facility and the Brownfield Facility.
- 3.4 The Individual will be required to be present at BEML Office/Greenfield or Brownfield Factory Location/ any other location, as and when needed for official purposes and should be available for consultation and advise as and when required by BEML.
- 3.5 Travel and meet various domestic and international stakeholders as advised by BEML
- 3.6 Submit monthly progress report and action plan for meeting the BEML business requirements / objectives.
- 3.7 Individual may be located / operates from anywhere in India.

## 4. Time Lines:

The Period of engagement will be for 1 year which may be further extendable to 2 more years.

#### 5. Essential Eligibility Criteria

5.1 The applicant should be an Indian National, having minimum 35 years of experience in Design and Development/Manufacturing of Rolling Stock.

- 5.2 The applicant should have established a greenfield Metro Train Manufacturing facility with Austenitic Stainless Steel Cars and Propulsion system manufacturing facility anywhere in India. Experience in manufacturing of Aluminium Cars will be an added qualification.
- 5.3 The applicant should have been continuously engaged in offering similar consulting / professional services with gaps not exceeding six months.
- 5.4 The applicant should be a Graduate in Engineering preferably with post-graduation in management / administration. Experience as a Director in Board will be an added qualification
- 5.5 Global exposure to Rolling Stock Manufacturing Facility will be an added qualification
- 5.6 The applicant should have established process for smooth execution by merging project management tools with quality assurance plans resulting in flawless execution, optimization of resources & manpower.
- 5.7 The applicant should be well versed with the Government Approvals and Liaison and should have obtained all technical and statutory approvals from Indian railways and other government authorities for similar projects.
- 5.8 The applicant shall be willing to Travel within India and abroad necessary for the activities defined in SCOPE OF WORK, and as advised by BEML Management.

#### 6 Selection Criteria

Applicant / Individual will be shortlisted based on sequential criteria as below

- 6.1 The prospective applicant / individuals should be medically fit to perform the above duties.
- 6.2 Interaction and Discussions will be held with the shortlisted prospective applicants/ Individuals by the duly constituted committee on dates and time notified by BEML and selected applicant will be chosen through a transparent tendering process.

## 7 General Terms and Conditions

- 7.1 The selected individual/applicant will be required to submit a Non-Disclosure Agreement on a minimum Rs 200 stamp paper. (Format will be shared by BEML after shortlisting)
- 7.2 The selected applicant / individual will provide undertaking that He / She is not consulting any other organization which may interfere with the business of BEML resulting in any sort of conflict of interest when consulting for BEML
- 7.3 The selected applicant / individual should undergo a medical test and submit a report to BEML (Format will be shared by BEML after shortlisting).