



PPX-DABG DEPARTMENT
BHARAT HEAVY ELECTRICALS LIMITED
HEEP: HARDWAR-249 403 (Uttarakhand)
FAX: +91 1334 226462
TEL: +91 1334 285076
E-mail: akshukla@bhel.in

Ref: PPX-DABG/EOI/26-27/02

Date: 27/07/2026

Notice Inviting Tender for Selection of Prospective Technical Partner for Providing Trial Support Services for the Successor Air Defence Gun (ADG) Program

Bharat Heavy Electricals Limited (BHEL), a leading Central Public Sector Enterprise of Govt. of India company which is an integrated power plant equipment manufacturer and one of the largest engineering and manufacturing organizations in India, catering to the core infrastructure sectors of Indian economy viz. energy, transportation, industry, non-conventional energy and Defence. BHEL has been in the business for more than 60 years and has supplied more than half of power producing equipment installed in the country. Defence and Aerospace Business Group of Heavy Electrical Equipment Plant (HEEP), one of the major manufacturing units of BHEL located at Haridwar, Uttarakhand, is manufacturing Naval Guns for Indian Navy since 1994. **We are looking for Selection of a Prospective Technical Partner for Providing Trial Support Services for the Successor Air Defence Gun (ADG) Program**

The offers received will be technically evaluated by BHEL & successful shortlisted parties will be asked to submit their detailed Techno-Commercial offers through formal NIT/Enquiry, for our future requirements. Vendors shall confirm that there is no deviation with respect to BHEL Specifications. However, deviations, if any, are to be listed as a separate attachment. The offers that do not meet the substantial requirements of our specifications are liable to be ignored.

Documents as per S.N. 7 are to be necessarily filled and submitted along with the technical offer.

Only Technical BID is to be submitted along with the documents mentioned above. The envelope containing the offer shall be duly sealed and super scribed as **“for Selection of a Prospective Technical Partner for Providing Trial Support Services for the Successor Air Defence Gun (ADG) Program against Reference No. PPX-DABG/EOI/26-27/02, SUBMITTED BY (Name of company)”**.



PPX-DABG DEPARTMENT
BHARAT HEAVY ELECTRICALS LIMITED
HEEP: HARDWAR-249 403 (Uttarakhand)
FAX: +91 1334 226462
TEL: +91 1334 285076
E-mail: akshukla@bhel.in

The last date for submission of Technical offers is 05/08/2026. The Technical Offers complete in all respect must be addressed to

**HEAD OF MATERIAL MANAGEMENT,
Heavy Electrical Equipment Plant,
Bharat Heavy Electricals Limited,
HARIDWAR-249403 (Uttarakhand), INDIA.**

Technical offers should reach before 13:45 Hrs (IST) of closing date of NIT. Late offers will not be considered in any case. BHEL will not be responsible for any type of postal delay / incomplete information from vendor. For any further clarifications, feel free to contact the undersigned.

**(Ashutosh Shukla)
MANAGER (PPX-DABG)**

EXPRESSION OF INTEREST (EOI) For Selection of a Prospective Technical Partner for Providing Trial Support Services for the Successor Air Defence Gun (ADG) Program.

1. Introduction

Bharat Heavy Electricals Limited (BHEL), invites Expression of Interest (EOI) from Indian companies having demonstrated expertise in Defence Testing, Military Qualification, Environmental Qualification, EMI/EMC Testing, DGQA Quality Assurance, Military Documentation, Technical Trial Management and liaison with various agencies of the Ministry of Defence for providing comprehensive technical support services for qualification and technical trials of the Successor Air Defence Gun (ADG) Programme.

The selected partner shall provide technical support required for finalising the QA/QT Plan and Acceptance Test Plan which is essential for successful qualification, acceptance and user evaluation activities of the ADG.

BHEL shall provide the equipment/subsystems/items, if required, and the Trial Directive issued by CD-11/Indian Army/MoD for the ADG program.

2. Objective

The objective of this EOI is to identify a consultancy firm having experienced and technically competent consultants/engineers team capable of providing complete trial management, technical documentation, testing support and liaison services for trial management, preparation of technical documents and testing, if required, for successful qualification and acceptance of the equipment by the Indian Army.

3. Scope of Work

- * Support in preparation of Technical Trial Strategy.
- * Identification of applicable Defence Standards, Military Standards and DGQA requirements.
- * Preparation, review and approval support for Type Test Plan, Test Reports – available from OEM and Preparation of technical Dossiers required by DGQA/CQA(W)
- * Matching the available Type test reports from OEM with that of Army's requirement
- * Support in Environmental Qualification, if required
- * Aligning the requirement of EMI/EMC test procedures with available test procedures, if not then Test planning, Support in booking of NABL/Government Approved laboratories, Technical representation during testing.
- * The selected partner shall coordinate with relevant Government, Defence and accredited laboratories for scheduling such as DGQA establishments, CQA(W), Jabalpur and other AHSP CQAs, ACE, Mhow, CQA Test Facilities, NABL Accredited Laboratories, EMI/EMC Laboratories, Environmental Test Laboratories, Any other laboratory as required.

* The partner shall provide complete liaison support with DGQA, CQA(W), CQA(I), CQA(L), SQAE(L), CQA(V), Army Headquarters, ACE, Mhow, Test Agencies, Any other agency nominated by the Customer.

4. Responsibilities of BHEL

BHEL shall:

- * Provide the equipment/subsystems/items under test.
- * Provide technical documents as considered necessary.
- * Nominate technical representatives.
- * Facilitate technical discussions with customer/its collaborator, wherever required.

5. Responsibilities of the Selected Partner

The selected partner shall be responsible for:

- * Acceptance of QA/QT Plan with each AHSP
- * Preparation of required technical documentation.
- * Coordination with relevant defence agencies.
- * Laboratory booking support.
- * Deployment of qualified manpower.
- * Preparation of reports.

6. Eligibility Criteria

Interested firms should have qualified and experienced consultants/engineers in the area of defence quality and testing etc. :

- * Complying being startup venture to be considered if having experienced consultants/engineers in the field of QA/QC and testing actions of Defence area.
- * Experience with DGQA/CQA(W)/Indian Army/DRDO projects.
- * Experience in environmental qualification and EMI/EMC testing.
- * Experience in preparation of Quality Test Plans and Acceptance Test Plans.
- * Established liaison with Government test laboratories.
- * Valid GST registration.
- * PAN.
- * MSME certificate (if applicable).
- * ISO 9001 certification (minimum).

7. Documents to be Submitted

Interested firms shall submit:

- * Company Profile.
- * Certificate of Incorporation.
- * PAN.
- * GST Registration.
- * Quality Certifications.
- * Details of consultants/engineers having experience in the area of Defence related projects/establishments.
- * On-going ADG/similar type of guns.
- * Details of Defence Projects executed.
- * Details of Similar Assignments.
- * Client Certificates, if available.
- * Any other relevant credentials.

8. Evaluation Criteria

The EOI shall be evaluated based on:

- * Experience of consultants/engineers in Defence quality and testing area
- * Knowledge of QA/QC for ADG/similar type of guns.
- * Experience in Indian Army projects.
- * Experience of consultants/engineers with DGQA/CQA(W).
- * Technical capability.
- * Past performance of consultants/engineers.

9. General Conditions

1. This EOI is only for shortlisting of prospective partners.
2. Issue of this EOI does not constitute any commitment on the part of BHEL.
3. BHEL reserves the right to accept or reject any or all EOIs without assigning any reason.
4. Participation in the EOI does not confer any right for award of contract.
5. BHEL may seek additional information or conduct technical discussions before shortlisting.

6. All costs incurred in preparation and submission of the EOI shall be borne by the applicant.
7. Confidentiality of all information exchanged during the process shall be maintained by both parties.

10. Submission of EOI

Interested firms shall submit their Expression of Interest in sealed cover/electronic mode superscribing:

****"Expression of Interest for Selection of Technical Partner for Trial Support Services for Successor Air Defence Gun (ADG) Program."****

The submission shall include all supporting documents as specified in this EOI.

11. Contact Details

Deputy General Manager
Engineering
Defence and Aerospace Business Group
Old Engineering Building, BHEL
HEEP Haridwar