



ISO 9001 Organisation

सी.एस.आई.आर.संरचनात्मक अभियांत्रिकी अनुसंधान केन्द्र

CSIR - STRUCTURAL ENGINEERING RESEARCH CENTRE

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद Council of Scientific and Industrial Research)

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INVITATION / NOTICE INVITING FOR EXPRESSION OF INTEREST (EOI)

CSIR-SERC is a premier national laboratory of the Council of Scientific and Industrial Research (CSIR), New Delhi, operating under the Department of Scientific and Industrial Research, Ministry of Science and Technology, Government of India. The laboratory is actively engaged in advanced research and development in the field of structural engineering

Tower Testing and Research Station (TTRS) in a department under CSIR-SERC, Chennai and is a world-class facility for prototype testing of transmission line (TL) towers established in the year 1984. The TTRS facility, situated in a horse-shoe shaped erstwhile granite quarry located at Tirusulam, Chennai (opposite to the Chennai International Airport), ranks amongst the best of its kind in the world today. The full-scale testing of TL towers & tower-like structures is one of the indispensable tools, because of inherent limitations in analysis and design procedures and the uncertainties involved in the quality of material, fabrication/ assembly and erection of these structures. TTRS has been conducting full-scale prototype testing of the towers for the TL tower industry since 1984, thereby contributing to the development of more reliable and economic towers, not only for power transmission, but also for the communication tower industry. The prototype testing of towers and tower-like structures is carried out for national as well as international clients conforming to the respective design standards. Tests of tower accessories such as insulators and portable buildings are also carried out at TTRS.

The Director, CSIR-SERC invites a Non - Committal Expression of Interest (EOI) from reputed and competent Bidders for the "Supply, Installation, Integration, Commissioning, Testing, Training and Documentation for State-of-the-Art Real Time Digital Hybrid Control System and Electrical Winches with Servo motor drive". Bidders are requested to submit all the required documents for Bidder evaluation as per Pre-qualification criteria.

1. EOI / Tender Document can be downloaded free of cost directly from the Central Public Procurement Portal (CPPP) of Government of India website <https://etenders.gov.in/eprocure/app> A copy of the EOI / Tender Document is also available on CSIR-SERC website, www.serc.res.in.
2. The address for obtaining further information/clarification:
The Controller of Stores & Purchase
Purchase Section
CSIR- Structural Engineering Research Centre
CSIR Road, Taramani
Chennai - 600 113
E-mail: puroff.serc@csir.res.in
Tel: 044-2254 9108 / 4777, 2254 1238, Fax: 044-2254 2211
3. The prospective bidders should adhere to due dates specified in Tender Details corresponding to this Tender on E-Tender portal <https://etenders.gov.in/eprocure/app>.
4. The Schedule for Submission of EOI / Bids and Opening of Bids is as follows:

Pre-Indent Conference		Due Date & Time of Submission of EOI / Proposal		Date and Time of Opening of Proposal	
Date	Time (IST) Hrs	Date	Time (IST) Hrs	Date	Time (IST) Hrs
19.01.2026	11.00 AM	24.02.2026	02.30 PM	25.02.2026	03.00 PM

5. The Technical Evaluation Committee shall finalize the specification after knowing/ obtaining details about relevant/ available technology in the market suiting to the requirement and needs of our laboratory/ institute.

6. The tender document and contract will be finalized based on past experience of Performance of similar context, financial strength and technical capabilities and other allied technical services. Contract will be awarded to the lowest evaluated bidder after a separate bidding process based on two bid system.
7. Integrity Pact should be submitted in Annexure 7 duly signed by Competent Authority.
8. For evaluating the responses, CSIR-SERC may call for further presentation of the technology.
9. The bidders are requested to submit documentary evidence to prove technical capabilities, client list, experience and credentials.
10. The prospective bidder shall visit the site on any working day between 10.00 am to 4.00 PM (except on Saturday, Sunday, all Govt holidays) from 22.12.2025 to 16.01.2026
The address of the site is
Tower Testing & Research Station (TTRS),
CSIR-SERC,
Opposite to Chennai International Airport,
Trisulam, Chennai 600 043.
Contact Person: Head, TTRS.
Contact Number: 044 22545577
Mobile Number: 9444445682/ 9176998509
Email: anoop.serc@csir.res.in
11. A pre-indent Conference will be held on 19.01.2026 @ 11.00 AM at TTRS in the address below
Tower Testing & Research Station (TTRS),
CSIR-SERC,
Opposite to Chennai International Airport,
Trisulam, Chennai 600 043.
Contact Person: Head, TTRS.
Contact Number: 044 2254577
Mobile Number: 9444445682/ 9176998509
Email: anoop.serc@csir.res.in
12. Bidders will have to sign an NDA with CSIR-SERC before the pre indent conference to further participate in the tender process.
13. The bidder should necessarily sign an Integrity Pact and uploaded in the CPP Portal to become eligible to participate in the EoI. Original copies should also be submitted to CSIR-SERC.
14. The bidders
 - (i) do not share any land border as per Govt. of India, Ministry of Finance, Dept. of Expenditure Order No. F.No.6/18/2019-PPD dated 23.07.2020 {Public Procurement No.1} and subsequent orders (Certificates should be submitted as per Annexure- 8)
 - (OR)
 - (ii) if the bidder shares a land border with India, then he/she will be eligible to participate in the EoI only if the bidder is registered with the Competent Authority (Certificates should be submitted as per Annexure- 9)
15. All the guidelines as amended from time to time on Make in India, Micro Small Enterprises (MSEs) are applicable
16. CSIR-SERC reserves the right to split, add, remove or modify the quantity.
17. The Director, CSIR-Structural Engineering Research Centre (SERC), Chennai, India reserves the right to accept or reject any bids or accept all EOI / Tenders either in part or in full or to split the order, or to annul the bidding process without assigning any reasons there for.

Controller of Stores & Purchase
(For and on behalf of CSIR-INDIA)