



**SEMI-CONDUCTOR LABORATORY**  
**Ministry of Electronics and Information Technology**  
**Government of India**  
**Sector 72, S.A.S. Nagar – 160 071, Punjab, India**  
**Phone: 0091 172 2296183, E-mail: [harjeet@scl.gov.in](mailto:harjeet@scl.gov.in)**

---

## **INVITATION TO TENDER**

E-tender /Online bid is invited for procurement of **“E-BEAM METAL DEPOSITION TOOL”** in accordance with the purchaser’s tender specifications. The invitation to tender, tendering conditions, general conditions of contract, special conditions of contract and additional conditions of contract, if any, which will govern the contract pursuant to tender are attached.

Bidders interested to submit bid are requested to go through the contents of this document and ensure that the bid is submitted online on or before the due date and time indicated in NIT and as per technical specifications and terms and condition indicated herein.

Please note all bid related documents scanned copy is to be submitted on the online portal, only EMD has to reach physical on mentioned address. (If applicable)

**SPSO**



**SEMI-CONDUCTOR LABORATORY**  
**Ministry of Electronics and Information Technology**  
**Government of India**  
**Sector 72, S.A.S. Nagar – 160 071, Punjab, India**  
**Phone: +91 172 -2296183, E-mail: [harjeet@scl.gov.in](mailto:harjeet@scl.gov.in)**

---

**Global Tender Enquiry**

**TENDER DOCUMENT**  
**FOR**  
**E-BEAM METAL DEPOSITIONS TOOL**  
**TENDER NO.: SCL/PS/44941/MFD/2023**

**TENDER INVITING AUTHORITY**

**SEMI-CONDUCTOR LABORATORY**  
**MINISRTY OF ELECTRONICS AND INFORMATION TECHNOLOGY**  
**GOVERNMENT OF INDIA**  
**SECTOR 72, SAS NAGAR MOHALI**  
**PUNJAB – 160 071**  
**Mr. Harjeet Singh**  
**DIRECT - 0172-2296183**  
**Email: [harjeet@scl.gov.in](mailto:harjeet@scl.gov.in)**



**SEMI-CONDUCTOR LABORATORY**  
**Ministry of Electronics and Information Technology**  
**Government of India**

**Sector 72, S.A.S. Nagar – 160 071, Punjab, India**  
**Phone: 0091 172 -2296183, E-mail: [harjeet@scl.gov.in](mailto:harjeet@scl.gov.in)**

---

Tender No: SCL/PS/44941/MFD/2023

Sub: Quotation for “**E-Beam Metal Deposition Tool- reg.**”

We are interested in procuring the below mentioned material(s). Kindly submit your quotation online before bid closing date & time as per details given in tender document.

<b>Sl. No.</b>	<b>SCL's Material Code</b>	<b>Brief description of the material (s)</b>	<b>Qty.</b>
<b>1</b>	<b>210518029</b>	<b>E-Beam Metal Tool As per technical specifications mentioned in the tender.</b>	<b>01 No.</b>

**Terms and Conditions:**

1. SCL reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
2. Samples, if called for, shall be submitted free of charge and with no obligation to SCL basis.
3. **For any queries please mail us at [harjeet@scl.gov.in](mailto:harjeet@scl.gov.in),  
Contact No: 0172-2296183**
4. This is only an enquiry and not a purchase order.
5. The Purchaser reserves the right at the time of Contract award to increase or decrease the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.
6. The Purchaser reserves the right to accept or reject any bid, and to amend the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder or Bidders.

**Tender No: SCL/PS/44941/MFD/2023**

**BID SCHEDULE**

Online bid are invited for and on behalf of SCL, S.A.S. Nagar

Name of Work	E-Beam Metal Deposition Tool As per technical specifications mentioned in the tender.
Date of Publishing	12.09.2023 (18.00hrs.) (IST)
Clarification Start Date and Time	12.09.2023 (18.00hrs.) (IST)
Clarification End Date and Time	25.09.2023(11:00 hrs) (IST)
Queries (if any)	No queries will be entertained after clarification end date and time
Bid Submission Start Date	26.09.2023 (11:00hrs.) (IST)
Last Date and time of uploading of Bids	17.10.2023 (11:00hrs.) (IST)
Last Date and time of submitting, EMD and Other documents at SCL, SAS Nagar (if any)	17.10.2023 (17:00hrs.) (IST)
Date and time of opening of Bid	18.10.2023 (11:00hrs.) (IST)
Date of opening of price bid	To be intimated thru CPPP to technically qualified bidders after completion of technical evaluation.

Interested parties may view and download the tender document containing the detailed terms conditions from the website. <https://eprocure.gov.in/eprocure/app>

**(The bids have to be submitted online in electronic form on Central Public Procurement (CPP) Portal i.e. <https://eprocure.gov.in/eprocure/app>, only. No physical bids will be accepted.)**

## **INSTRUCTION FOR ONLINE BID SUBMISSION**

The bidders are required to submit softcopies of their bids electronically on the Central Public Procurement (CPP) Portal i.e. <https://eprocure.gov.in/eprocure/app>, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

### **REGISTRATION**

- (i) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal ([URL:https://eprocure.gov.in/eprocure/app](https://eprocure.gov.in/eprocure/app)) by clicking on the link “Online Bidder Enrolment” option available on the home page. **Enrolment on the CPP Portal is free of charge.**
- (ii) During enrolment/registration, the bidders should provide the correct/true information including valid email-id, mobile no. All the correspondence shall be made directly with the contractors/bidders through email-id provided.
- (iii) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- (iv) Any bidder from a country which shares a land borders with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the competent authority as mentioned in the GFR 2017 Rule 144(xi).
- (v) For e-tendering possession of valid Digital Signature Certificate (Class III Certificates with signing key usage) is mandatory which can be obtained from SIFY /nCode/eMudra or any Certifying Authority recognized by CCA India on e-Token/Smartcard.
- (vi) Upon enrolment on CPP Portal for e-tendering, the bidders shall register their valid Digital Signature Certificate with their profile.
- (vii) Only one valid DSC should be registered by a bidder. Bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse and should ensure safety of the same.
- (viii) Bidders can then login to the site through the secured login by entering their user ID/password and the password of the DSC/ e-Token.

### **SEARCHING FOR TENDER DOCUMENTS**

- 1) There are various search options built in the CPP Portal to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords, etc., to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be

moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

#### **PREPARATION OF BIDS:**

- (i) For preparation of bid Bidders shall search the tender from published tender list available on site and download the complete tender document and should take into account corrigendum if any published before submitting their bids. After selecting the tender document same shall be moved to the 'My favorite' folder of bidders account from where bidder can view all the details of the tender document.
- (ii) Bidder shall go through the tender document carefully to understand the documents required to be submitted as part of the bid. Bidders shall note the number of covers in which the bid documents have to be submitted, the number of documents – including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- (iii) Any pre-bid clarifications if required, then same may be obtained on line through the tender site, or through the contact details given in the tender document.
- (iv) Bidders should get ready in advance the bid documents in the required format (PDF/xls/rar/dwf/jpg formats) to be submitted as indicated in the tender document/schedule.
- (v) Bidders can update well in advance, the documents such as experience certificates, annual report, PAN, EPF other details etc., under "My Space/ Other Important Document" option, which can be submitted as per tender requirements. This will facilitate the bid submission process faster by reducing upload time of bids.

#### **SUBMISSION OF BIDS:**

- (i) Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay.
- (ii) Bidder should prepare the EMD as per the instructions specified in the NIT/tender document. The details of the DD/BC/BG/ others physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- (iii) While submitting the bids online, the bidder shall read the terms conditions (of CPP portal) and accepts the same in order to proceed further to submit their bid.
- (iv) Bidders shall select the payment option as offline to pay the EMD and enter details of the DD/BC/BG/others.
- (v) Bidder shall digitally sign and upload the required bid documents one by one as indicated in the tender document.
- (vi) Bidders shall note that the very act of using DSC for downloading the tender

document and uploading their offers is deemed to be a confirmation that they have read all sections and pages of the tender document without any exception and have understood the complete tender document and are clear about the requirements of the tender document.

- (vii) If price quotes are required in XLS format, utmost care shall be taken for uploading Schedule of quantities and Prices and any change/modification of the price schedule shall render it unfit for bidding.  
Bidders shall download the Schedule of Quantities and Prices i.e. Schedule-A, in XLS format and save it without changing the name of the file. Bidder shall quote their rate in figures in the appropriate cells, thereafter save and upload the file in financial bid cover (Price bid) only.  
If the template of Schedule of Quantities and Prices file is found to be modified/corrupted in the eventuality by the bidder, the bid will be rejected and further dealt as per provision of clause no 23.0 of ITB including forfeiture of EMD if any.
- (viii) Bidders shall submit their bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission end date time (as per Server System Clock). The TIA will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders at the eleventh hour.
- (ix) After the bid submission (i.e. after Clicking “Freeze Bid Submission” in the portal), the bidders shall take print out of system generated acknowledgement number and keep it as a record of evidence for online submission of bid, which will also act as an entry pass to participate in the bid opening.
- (x) Bidders should follow the server time being displayed on bidder’s dash board at the top of the tender site, which shall be considered valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system.
- (xi) All the documents being submitted by the bidders would be encrypted using PKI (Public Key Infrastructure) encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology.

#### **ASSISTANCE TO BIDDERS:**

- (i) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for attend er or the relevant contract person indicated in the tender.
- (ii) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24X7 CPP Portal Helpdesk. The 24 x 7 Help Desk Number 0120- 4200462, 0120-4001002 and 0120-4001005. The helpdesk email id is [support-eproc@nic.in](mailto:support-eproc@nic.in)

\*\*\*\*\*

## **INSTRUCTION FOR e-PROCUREMENT**

### **1. PREPARATION AND SUBMISSION OF BIDS:**

- a. The detailed tender documents may be downloaded from <https://eprocure.gov.in/eprocure/app> till the last date of submission of tender. The Tender may be submitted online through CPP Portal <https://eprocure.gov.in/eprocure/app>
- b. The bidder should submit the bid online in two part viz. Technical Bid and Financial Bid. Technical Bid and Financial Bid should be uploaded online in separately.

### **2. SUBMISSION OF THE BID :** All interested eligible bidders are requested to submit their bids online on CPP Portal: <https://eprocure.gov.in/eprocure/app> as per the criteria given in this document:

- a. Technical Bid and Financial Bid should be upload online in separately.  
Both Technical and Financial Bid cover should be placed online on the CPP Portal (<https://eprocure.gov.in/eprocure/app>).

### **3. TECHNICAL BID:** Signed and Scanned copies of the Technical bid documents as under must be submitted online on CPP Portal: <https://eprocure.gov.in/eprocure/app>.

#### a) **List of Documents to be scanned and uploaded (Under Cover-1) within the period of bid submission: -**

- i. Scanned copy of Bank details. (Bank details of principal supplier in case of Import shipments)
- ii. Scanned copy of certificate of GST. (GSTIN of Indian Agent in case of Import Shipments) (Not applicable in case of foreign vendor)
- iii. Scan copy of tender acceptance letter.
- iv. Scanned copy of specifications or brochures (if any).
- v. Scanned copy of other document mentioned in tender document (if any)

### **4. Financial Bid**

In preparing the financial bids, bidders are expected to take into account the requirements and conditions laid down in this Tender document. The financial bids should be uploaded online as per the specified “.Xls” format i.e. Price Bid Excel sheet attached as ‘Xls’ with the tender and based on the scope of work, service conditions and other terms of the Tender document. It should include all costs associated with the Terms of Reference/Scope of Work of the assignment.



The price break-up of main equipment, list of accessories and spares with quantity and unit price, if any, should be uploaded as a separate document if required as per tender document.

**5. Last Date for Submission of Tender:**

- a. Online bids complete in all respects, must be submitted on or before the last date and time specified in the schedule of events.
- b. The SCL, S.A.S. Nagar may, at its own discretion, alter/extend the last date for submission of ~~tender~~.

**6. Bid Validity**

- a. All the Bids must be valid for a period of 120 day's from the last date of submission of the tender for execution of Contract. However, the quoted rates should be valid for the initial/ extended period of the Contract from the effective date of the Contract. No request will be considered for price revision during the original Contract period.
- b. A bid valid for a shorter period shall be declared as non-responsive.
- c. In exceptional circumstances, prior to expiry of the original time limit, SCL, Mohall may request the bidders to extend the period of validity for a specified additional period. Beyond the original validity of 120 days.

The request and the bidders' responses shall be made in writing. The bidders, not agreeing for such extensions will be allowed to withdraw their bids without forfeiture of their Bid Security.

**7. Modification / Substitution/ Withdrawal of bids:**

- a. No Bid shall be modified, substituted or withdrawn by the Bidder after the Bid's due Date.
- b. Any alteration/ modification in the Bid or additional information supplied subsequent to the Bid's due Date, unless the same has been expressly sought for by the Authority, shall be disregarded.

**8. Rejection of the Bid:** The bid submitted shall become invalid if:-

- a. The bidder is found ineligible.
- b. The bidder does not upload all the documents as stipulated in the bid document.

\*\*\*\*\*