



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 2296100/200/300/400 (Ext. 6169)
Fax: 0091 172 2237410
E-mail: naresh@scl.gov.in

INVITATION TO TENDER NO.: SCL/PS/45153/VAHD/2025

E-tender /Online bid is invited for **Supply of Sealing Window for Imager-2 and Imager-3** 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 Demand draft has to reach physical on mentioned address. (If applicable)

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Public Tender Enquiry

Tender Document
For

Supply of Sealing Window for Imager-2 and Imager-3
TENDER NO.: SCL/PS/45153/VAHD/2025

TENDER INVITING AUTHORITY
SEMI-CONDUCTOR LABORATORY
MINISRTY OF ELECTRONICS AND INFORMATION
TECHNOLOGY
GOVERNMENT OF INDIA
SECTOR 72, SAS NAGAR MOHALI
PUNJAB – 160 071
Direct – 0091 172-2296169
Email: naresh@scl.gov.in

TENDER NO.: SCL/PS/45153/VAHD/2025

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

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 www.eprocure.gov.in only. No physical bids will be accepted

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. This is only an enquiry and not a purchase order.
4. 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.
5. 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.



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E-mail: naresh@scl.gov.in

Tender Document

TENDER NO.: SCL/PS/45153/VAHD/2025

November 17, 2025

Subject: Quotation for “ Supply of Sealing Window for Imager-2 and Imager 3”-reg.

We intend to procure as per details given below:

Sr. no	SCL Material Code	Item Description and Specification	Qty.in Nos
1	230216276	Sealing Window for Imager-2 (Fabrication and supply) as per Specifications attached as Annexure-I	60
2	230216277	Sealing Window for Imager-3 (Fabrication and supply) as per Specifications attached as Annexure-I	60

Kindly submit your quotation online as per tender schedule.

Note:

- Tender details may be viewed and downloaded from the website. <https://eprocure.gov.in/eprocure/app>
- The bids have to be submitted online in electronic form on www.eprocure.gov.in only. No physical bids will be accepted.
- For any queries please mail us at naresh@scl.gov.in , vmehta@scl.gov.in Contact No. 0172-296169/2296175

Filled up response fully stamped and signed by authorized bidder to be scanned and uploaded

TENDER ACCEPTANCE LETTER

(To be given on Company Letter Head)

Date: _____

To,

Sub: Acceptance of Terms Conditions of Tender.

Tender Reference No: _____

Name of Tender / Work:- _____

Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: _____ as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents (including all documents like annexure(s), schedule(s), etc .), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organization too has also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5. I / We do hereby declare that our Firm has not been blacklisted/ debarred/ terminated/ banned by any Govt. Department/Public Sector Undertaking.

6. I / We certify that all information furnished by our Firm is true correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

**(Signature of the Bidder, with
Official Seal)**

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.
- (ii) **Enrolment on the CPP Portal is free of charge.**
- (iii) 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.
- (iv) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- (v) 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).
- (vi) 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.
- (vii) Upon enrolment on CPP Portal for e-tendering, the bidders shall register their valid Digital Signature Certificate with their profile.
- (viii) 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.
- (ix) Bidders can 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 & Prices and any change/modification of the price schedule shall render it unfit for bidding.**
Bidders shall download the Schedule of Quantities & 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 & Prices file is found to be modified/corrupted in the eventuality by the bidder, the bid will be rejected and EMD if any shall be forfeited.
- (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 as per e-mail ID given 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:is_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 uploaded online separately.**
- b. **Both Technical and Financial Bid cover should be placed online on the CPPP separately.**
- c. 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)

b) For Import Shipments – Shipping Terms Ex-Works/FOB international airport basis.

4. Financial Bid

- a. In preparing the financial bids, bidders are expected to take into account the requirements and conditions laid down in this Tender document. The financial bid 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/Specifications, service conditions and other terms of the Tender document. It should include all costs associated with the Terms of Reference/Scope of Work/Specifications of the assignment.

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. TIA 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, Mohali 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 and tender fee shall not be refunded if:-

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

Instructions to Tenderers (Global Tender)

The bidders are required to submit soft copies of their bids electronically on the Central Public Procurement (CPP) Portal i.e. <https://eprocure.gov.in/eprocure/app>, using valid Digital Signature Certificates (DSC). 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.

1. Earnest Money Deposit (EMD):

- a. Bidders are required to submit offers along with prescribed Earnest Money Deposit (EMD) amount of Rs. 5,00,000.00 (Rupees Five lakh only) as per details in the tender. EMD instrument in original should be sent in a sealed cover with a covering letter quoting tender number and same must reach us prior to due date of tender. The scanned copy of EMD instrument should be attached online with the tender.
- b. Foreign Bidder directly submitting bid (not through their Indian Agent or Indian Counterpart or Indian subsidy) in the currency other than INR, Central PSUs/PSEs/Autonomous Bodies, Micro and Small Enterprises (MSEs) having valid registration with MSME or NSIC or Udyog Aadhaar, Khadi and Village Industries Commission (KVIC), National Small Industries Corporation, produced and provided by MSE and startups recognized by Department of Industrial Policy & Promotion (DIPP) etc., shall be exempted from the payment of EMD. Bidders seeking exemption from payment of EMD shall submit necessary proof of relevant documents etc.
- c. **Indian agent/Indian counterpart submitting bid on behalf of foreign principal shall not be exempted for submitting EMD.**
- d. **MSME submitting bid on behalf of foreign vendor shall not be exempted for submitting EMD.**
- e. The bid submitted by vendor without EMD will not be considered.
- f. EMD shall be submitted in a single installment through Demand Draft/Bankers Cheque/Fixed Deposit Receipts or Bank Guarantee in favour of Semiconductor Laboratory from any of the Scheduled Banks executed on non-judicial stamp paper of appropriate value. In case of fixed deposit receipt /bank guarantee, it shall be valid for a period of 45 days beyond the final tender validity date. EMD shall be interest free.
- g. Vendors/firms name and tender no. shall be indicated on the reverse side of the EMD instrument.
- h. EMD instrument should not be dated prior to the date of tender.
- i. SCL will not be responsible for non-receipt of EMD instrument due to postal delay / loss in transit.
- j. Any tender not accompanied with EMD shall be treated as invalid tender and rejected.
- k. EMD of a bidder shall be forfeited if the tenderer/Contractor withdraws or amends his tender or deviates from the tender in any respect within the period of validity of the tender. Failure to furnish security deposit/performance bond by a successful vendor within the specified period shall also result in forfeiture of EMD.
- l. EMD shall be refunded to all the unsuccessful bidders within thirty (30) days after placement of the Purchase Order. EMD shall be refunded to the successful tenderer/Contractor after payment of the Security Deposit or may be adjusted against the Security Deposit. EMD shall be refunded to all the participants in cases where the tender is cancelled or withdrawn by the

purchaser, within thirty days from the date of such cancellation or withdrawal.

2. **This being a two part (Cover) tender i.e. technical and financial part separate, the Technical part should not contain Pricing information of the Tendered stores. The tenders containing Price details of the Tendered stores in Technical Part (Cover-1) will be summarily rejected. Prices should be indicated in the Financial Part (Cover -2) only.**
3. Request for the extension of the due date will not be considered.
4. SCL reserves the right to accept or reject any / or all the tenders in part or full without assigning any reasons thereof. The bidder is at liberty to seek information related to bidding conditions, bidding process and/or rejection of its bid.
5. In this tender either the Indian Agent on behalf of the Principal/OEM or the Principal/OEM itself can bid, but both cannot bid simultaneously for the same item. Indian agents while quoting on behalf of their principals shall provide necessary latest authorization letter obtained from their Principals / Manufacturers in their bid.
6. If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the tender for the same item. If submitted, all offers submitted by the said agent shall be excluded from the procurement process.
7. SCL reserves the right to exclude the bidder from procurement process who have not agreed to furnish Security Deposit and Performance Bank Guarantee as sought vide this tender.
8. In case the bidder gives shorter validity than the period specified in the tender enquiry. SCL reserves the right to exclude the bidder from procurement process.
9. Late tenders, delayed tenders, fax quotations and e-mail quotations are not considered. Only tender submitted through CPP Portal shall be considered.
10. SCL reserves the right to verify all claims made by the bidder.
11. SCL reserves the right to change any milestone date of the tendering activity / tender schedule.
12. Tender which is not submitted as per the of instructions mentioned herein is liable to be rejected.
13. The purchaser shall be under no obligation to accept the lowest or any tender and reserves the right of acceptance of the whole or any part of the tender or portions of the quantity offered and the tenderer shall supply the same at the rates quoted.
14. It is expressly agreed that the acceptance of the Stores Contracted for is subject to final approval in writing by the Purchaser.
15. It is to be noted that the drawings, specifications, end-use, etc., given by the purchaser, are confidential and shall not be disclosed to any third party.
16. Prices are required to be quoted according to the units indicated in the tender. When quotations are given in terms of units other than those specified in the tender form, relationship between the two sets of units must be furnished.
17. The Prices are to be mentioned both in figures as well as in words. The taxes, duties etc. are to be calculated and indicated in the column provided in online forms explicitly.
18. Bidders are expected to comply with commercial and other terms and conditions given in vendor specified terms of this tender. In case of any deviation, the reasons thereof should be clearly specified in the vendor specified terms column.

19. All available technical literature, catalogues and other data in support of the specifications and details of the items should be furnished along with the offer.
20. Samples, if called for, should be submitted free of all charges by the tenderer and the Purchaser shall not be responsible for any loss or damage thereof due to any reason whatsoever. In the event of non- acceptance of tender, the tenderer will have to remove the samples at his own expense.
21. Approximate net and gross weight of the items offered wherever required shall be indicated in your offer. If dimensional details are available the same should also be indicated in your offer.
22. Specifications: Stores offered should strictly confirm to our specifications. Deviations, if any, should be clearly indicated by the tenderer in his bid. The tenderer should also indicate the Make/Type number of the stores offered and provide catalogues, technical literature and samples, wherever necessary, along with the quotations. Test Certificates, wherever necessary, should be forwarded along with supplies. Wherever options have been called for in our specifications, the tenderer should address all such options. Wherever specifically mentioned by us, the tenderer could suggest changes to specifications with appropriate response for the same.
23. The tenderer should supply along with his tender, the name of his bankers as well as the latest Income-Tax clearance certificate duly countersigned by the Income-Tax Officer of the Circle concerned under the seal of his office, if required by the Purchaser.
24. The contractor shall also undertake the supply of additional number of items covered by the order as considered necessary by the purchaser at a later date, the actual price to be paid shall be mutually agreed to after negotiations.
25. Subletting and Assignment: The contractor/supplier cannot sublet, transfer or assign the order/Contract or any part thereof or interests therein or benefit or advantage thereof in any manner whatsoever, to any other party without written consent of the purchaser. Such consent by the purchaser, however, shall not relieve or discharge the contractor/supplier from any obligation, duty or responsibility under the Purchase Order/ Contract.
26. The contractor/supplier shall indemnify the purchaser against Workmen Compensation Act.
27. The authority of the person submitting the tender, if called for, should be produced.

PROCEDURE FOR EVALUATION OF TENDERS:

Technical Evaluation Criteria:

Vendor meeting the eligibility criteria and basic technical specifications mentioned in SCL Tender are likely to be considered to be technically qualified.

Evaluation of Financial Bids:

The following elements shall be considered for evaluation of Price Bids:

- a. Price quoted by the bidder in the price bid template is for meeting the functionalities given in the Tender and Technical Specifications sheet.
- b. In case quotations are submitted in foreign currencies, during preparation of price tabulation, Foreign Exchange (FE) conversion rate vis-a-vis Indian

currency (INR) will be worked out on the basis of FE TT selling rate prevailing on the day of opening of technical bids.

- c. Compliance with the Payment Terms prescribed in this tender document. In the event, the bidder offers Payment Terms stringent than SCL prescribed Payment Terms, the bid of the bidder shall be loaded as per prime lending rate of Reserve Bank of India (RBI) and added to the landed cost.
- d. In the event of the bidder requiring SCL to bear bank charges outside India (foreign bank charges), the bidders bid shall be loaded suitably on the quoted price towards bank charges outside India.
- e. In case, the price quoted is FCA/FOB/Ex-works, the charges towards Freight as quoted or a maximum of 5% of price quoted, Customs Duty taxes as applicable shall be taken into account to arrive landed cost.
- f. Comparison between Indigenous Imported Offers: If both indigenous offers and imported offers are to be compared, 2% of the total landed cost of foreign offers shall be added towards charges for Customs clearance and local transportation for delivery at SCL.

Commercial Terms Conditions to Tender Ref. No.: SCL/PS/45153/VAHD/2025

Filled up response fully stamped and signed by authorized bidder to be scanned and uploaded in Technical part Cover-1 only

Sr. no	Description	Vendor's Compliance
1.	DEFINITIONS: The term PURCHASER shall mean Semi-Conductor Laboratory, Sector-72, Mohali, Punjab 160071, under the administrative control of MEITY, Government of India. The term CONTRACTOR shall mean, the person, firm or company with whom or with which the order for the supply of stores is placed and shall be deemed to include the Contractors successors, representative, heirs, executors and administrators unless excluded by the Contract. The term STORES shall mean what the Contractor agrees to supply under the Contract as specified in the Purchase Order including erection of plants machinery and subsequent testing, should such a condition is included in the Purchase Order. The term PURCHASE ORDER shall mean the communication signed on behalf of the Purchaser by an Officer duly authorised intimating the acceptance on behalf of the Purchaser on the terms and conditions mentioned or referred to in the said communication accepting the tender or offer of the Contractor for supply of stores or plant, machinery or equipment or part thereof.	

2.	Being a Two Part Tender Technical and Commercial part are separate. The Technical part (Cover-1) should not contain any Pricing information. The tenders containing Price details in Technical part (Cover-1) will be summarily rejected. The prices should be quoted in Price-Bid Form BOQ and to be uploaded in BOQ-Commercial (Cover-2) only.	
3.	The Vendor / Contractor shall confirm that they have submitted the offer for NEW Items only.	
4.	OEM or authorised distributor/representatives of OEM can participate in the tender and an authorisation certificate/letter from OEM to be submitted alongwith the Cover-I of the bid.	
5.	Compliance/acceptance to : Material Specifications attached as Annexure-I. Vendor shall provide compliance duly signed stamped and the same should be submitted alongwith the Cover-I of the bid i.e. technical bid. No price to be mentioned in Technical part/alongwith technical bid. Tender Acceptance Letter. BOQ in xls. and as well as signed, stamped and scanned copy. The bids have to be submitted online in electronic form on www.eprocure.gov.in only. No physical bids will be accepted.	
6.	Earnest Money Deposit (EMD): Bidders are required to submit offers along with prescribed Earnest Money Deposit (EMD) amount of Rs.5,00,000.00 (Rupees Five lakh only) as per details in the tender. EMD instrument in original should be sent in a sealed cover with a covering letter quoting tender number and same must reach us prior to due date of tender. The scanned copy of EMD instrument should be attached online with the tender	
7.	Validity of Bid: The offer should be valid for a minimum period of 120 from the date of opening of Tehno-Commercial bid and 90 days after opening of Price Bid.	
8.	Delivery Terms (For imported stores): Prices shall be quoted on FOB/FCA nearest International/Gateway airport basis inclusive of all taxes, levies, duties arising in the tenderer country.	
9.	Export Formalities, Taxes & Duties: Any export approvals/Govt. clearances required, Taxes and duties as per laws of the exporting country shall be the responsibility of Vendor. Any Govt. formalities/ Clearances required, Taxes and duties etc. payable as per Indian Laws shall be PURCHASERS responsibility.	
10.	Delivery Terms (For Indigenous stores): Prices shall be quoted on F.O.R. destination basis i.e. SCL, S.A.S. Nagar, Mohali, Punjab exclusive of GST as may be applicable.	

11.	For imported materials: Vendors who are offering the delivery term as DDP/FOR basis, please note that, Purchaser is eligible to issue Customs duty exemption certificate (CDEC) to the contractor under customs notification no.51/96 dated 23.07.1996 and subsequent amendments to enable the contractor to avail off the benefit of concessional rate of customs duty under this notification. Under this notification Basic Customs Duty shall be applicable at the rate 5.5 percent plus GST as applicable. While offering the price, vendor shall take into consideration the same. In addition to the above CDEC, any documentary support requested by the contractor from the purchaser for customs clearance of goods against the above CDEC shall be provided by the purchaser. (Purchaser will provide Customs Duty Exemption Certificate in case of Import Orders/ imported supplies/ High Sea Sales).	
12.	Goods and Service Tax (GST (for Indigenous Stores): GST shall be payable extra as applicable. Please mention percentage of applicable GST along with HSN Code in your response.	
13.	Security Deposit (SD): On acceptance of the tender, the Vendor shall submit security deposit for three percent (3.0% percent) value of the Purchase Order (PO) within 15 days from the date of PO towards successful execution of the PO. Security Deposit shall be submitted through Demand Draft /Bankers Cheque/ fixed deposit receipt or Bank Guarantee from any of the Scheduled Banks executed on non-judicial stamp paper of appropriate value, and shall be valid till execution of PO and should remain valid for a period of sixty (60) days beyond the date for completion of the Purchase Order. This will be returned by SCL immediately on execution of the PO satisfactorily as per order terms. If not, the amount will be forfeited. Note: In case, Security Deposit is submitted in the form of Bank Guarantee (BG) and Issuing Bank utilizes SFMS (Structured Financial Messaging Solution) Gateway for issuing the BG in favour of SCL and mention IFSC code of SCL banker i.e. State Bank of India, SBIN00061229, genuineness of the BG will be verified by SCL's banker by checking into SFMS gateway. In case, Security Deposit is submitted in the form of Bank Guarantee (BG) and Issuing Bank not utilizes SFMS (Structured Financial Messaging Solution) Gateway for issuing the BG, Vendor to ensure that Banker gives Bank Guarantee (BG) confirmation over email from their Domain immediately after issuance of the same at the following email Ids followed by hard copy: sunitagaur@scl.gov.in CC: naresh@scl.gov.in and vmehta@scl.gov.in In addition, the banker may send a scanned copy of the BG as an attachment.	
14.	Terms of Payment in case of overseas supplier(s): 100% payment shall be made through SIGHT DRAFT after shipment. Vendor is requested to send the original documents (i.e Invoice, Packing List, AWB or BL etc.) to PURCHASER BANKER routed through VENDOR	

	BANK for payment at the following address: State Bank of India(61229) Semi-Conductor Laboratory Sector 72, Mohali, Punjab - 160071, INDIA.	
15.	Bank Charges: All bank charges outside India related to the payment shall be borne by the Contractor and all bank charges in India shall be borne by the purchaser.	
16.	Terms of payment in case of Indigenous supplier(S): 100% payment shall be made for the accepted stores with 30 days from the date of receipt and acceptance of the materials at SCL.	
17.	Tax Deducted At Source (TDS) for overseas supplier (s): Tooling cost / NRE Charges, if applicable shall be payable after deduction of TDS as per Indian Income Tax Act 1961 with latest amendments thereof, if the vendor has permanent establishment in India. Vendor shall also certify whether they have valid PAN issued by Income Tax Department of India. If the vendor has not permanent establishment in India, TDS shall be deducted as Double Taxation Avoidance Agreement.	
18.	Delay in Completion/Liquidated Damages (LD): If the Contractor fails to deliver the stores within the time specified in the Contract or any extension thereof, the purchaser shall recover from the Contractor as liquidated damages a sum of one-half of one percent (0.5 percent) of the undelivered stores for each calendar week of delay. The total liquidated damages shall not exceed ten percent (10 percent) of the Contract price of the unit or units so delayed.	
19.	Extension of Time: If the completion of supply of stores is delayed due to reason of force majeure such as acts of god, acts of public enemy, acts of Government, fires, floods, epidemics, quarantine restriction, strikes, freight embargoes, etc., the Contractor shall give notice within 15 days to the purchaser in writing of his claim for an extension of time. The purchaser on receipt of such notice after verification, if necessary, may agree to extend the Contract delivery date as may be reasonable but without prejudice to other terms and conditions of the Contract.	
20.	Despatch of stores after expiry of delivery period: i. After expiry of the delivery period, the vendor should not despatch the stores till such time an extension in delivery period is granted by the Purchaser, and Purchaser reserves the right to cancel the Purchase Order/Contract when the ordered stores items are not received before expiry of the original delivery period or the extended delivery period. ii. In case the stores are dispatched by the vendor before obtaining an extension of the delivery period from the Purchaser, he would be doing so at his risk and no claim for payment shall lie against the Purchaser either in respect of the cost of the stores despatched or any other related expenses which the vendor may have incurred. iii. In case the stores are required by the Purchaser even though they are delivered after the delivery period, the delivery date may be extended and the stores taken delivery off, subject to the right to claim damages for delay in supply. iv. The payment shall be made to the vendor after getting necessary	

	amendment as per clause (iii) above.	
21.	Mode of Despatch: (i) Overseas Supplier, stores should be despatched by Indian Flag Vessels/Air India or through any Agency nominated by SCL whose contact details shall be indicated in the purchase order. (ii) Indigenous orders: Vendor responsibility.	
22.	Packing and Forwarding: The Contractor will be held responsible for the stores being sufficiently and properly packed for transport by rail, road, sea or air to withstand transit hazards and ensure safe arrival at the destination. The packing and marking of packages shall be done by and at the expense of the Contractor. The purchaser will not pay separately for transit insurance, all risks in transit being exclusively of the Contractor and the Purchaser shall pay only for such stores as are actually received in good condition in accordance with the Contract.	
23.	Fall Clause: The prices charged for the stores supplied under the Contract by the vendor should in no event exceed the lowest price at which the vendor sells the stores of identical description to any other person during the period of the Contract. If at any time, the prices are reduced, the same shall be notified to the Purchaser and shall stand correspondingly reduced.	
24.	Rejection: In the event that any of the stores supplied by the Contractor is found defective in material or workmanship or otherwise not in conformity with the requirements of the Contract specifications, the purchaser shall either reject the stores or request the Contractor, in writing, to rectify the same. The Contractor, on receipt of such notification, shall either rectify or replace the defective stores free of cost to the purchaser.	
25.	Replacement: If the stores or any portion thereof is damaged or lost during transit, the Purchaser shall give notice to the Contractor setting forth particulars of such stores damaged or lost during transit. The replacement of such stores shall be effected by the contractor within a reasonable time to avoid unnecessary delay in the intended usage of the Stores. In case the purchaser agrees, the price towards replacement items shall be paid by the purchaser on the basis of original price quoted in the tender or as reasonably worked out from the tender.	
26.	Arbitration: In the event of any dispute/s, difference/s or claim/s arising out of or relating to the interpretation and application of the Contract, such dispute/s or difference/s or claim/s shall be settled amicably by mutual consultations of the good Offices of the respective Parties and recognizing their mutual interests attempt to reach a solution satisfactory to both the parties. If such a resolution is not possible, within 30 days from the date of receipt of written notice of the existence of such dispute/s, then the unresolved dispute/s or difference/s or claim/s shall be referred to the Sole Arbitrator appointed by the Parties by mutual consent in accordance with the rules and procedures of Arbitration and Conciliation Act	

	1996 as amended from time to time. The arbitration shall be conducted in New Delhi in the Arbitration and Conciliation Centre, New Delhi (Domestic and International) as per its rules and regulations. The expenses for the Arbitration shall be shared equally or as may be determined by the Arbitrator. The considered and written decision of the Arbitrator shall be final and binding between the Parties. The applicable language for Arbitration shall be English only. Work under the Contract shall be continued by the CONTRACTOR during the pendency of arbitration proceedings, without prejudice to a final adjustment in accordance with the decision of the Arbitrator unless otherwise directed in writing by the DEPARTMENT or unless the matter is such that the works cannot be possibly continued until the decision (whether final or interim) of the Arbitrator is obtained.	
27.	Applicable Law: The Contract shall be interpreted, construed and governed by the laws of India. The contract shall be subject to exclusive jurisdiction of the Court of S.A.S. Nagar (Mohali), Punjab irrespective of anything mentioned in any correspondence or otherwise.	
28.	Whether the Vendor / Supplier is from any country sharing land boundary with India or whether the vendor / supplier is representing any principal vendor /principal supplier sharing land boundary with India. If the vendor / supplier is from any country which shares land border with India or if the vendor /supplier is and Indian Agent representing principal vendor/principal supplier of a country which shares land border with India they need to submit a photo copy documentary proof of Registration with Registration Committee constituted by Department of promotion of Internal Industry and Trade DPIIT Offers received from vendors who fall in this category but does not submit copy of documentary proof of registration shall be rejected.	
29.	The participating Indian Vendors/Suppliers/Service Providers shall indicate specifically whether they fall in the category of Class I local supplier or Class II local supplier or Nonlocal supplier for evaluation as per Ministry of Commerce Industry office order no. P45021/2/2017PP(BEII)-Part(4)Vol.II dt. 19th July, 2024. The vendor/supplier/Service Provider shall submit declaration as documentary proof in this regard. The provision of above referred OM shall apply for this procurement. Purchase preference shall be Governed by the above mentioned orders and subsequent orders issued from time to time.	
30.	Indian agent remuneration/service charge (If applicable) shall be payable by the Purchaser directly to the Indian agent in Indian Rupees based on T.T buying rate of exchange prevailing on the date of placement of purchase order within 30 days of acceptance of material at purchaser site.	
31.	Indicate the Name and address of the vendor for placing purchase order along with their e-mail ID, contact person name and designation, Telephone no. and fax no.	
32.	Any Other Term:	

Yours Faithfully,
(Signature of the Bidder, with Official Seal)



1. Window specifications:

Scope includes Fused Silica window with ARC coating on both sides. Qualification and acceptance test requirements are mentioned in section 1.2 and section 3. Drawing for the window shall be finalized after PO placement.

1.1. Physical and Optical Parameters of Optical Window

Fused silica substrates should be used to fabricate optical windows. Broadband anti-reflection (AR) coating (400 nm – 1100 nm) should be applied uniformly on both sides of the substrates. Figure 1 shows the schematic of the optical windows for Imager-2. The optical window should withstand a thermal environment from -55°C to $+125^{\circ}\text{C}$ without affecting the performance when brought to Lab. ambient ($23 \pm 5^{\circ}\text{C}$).

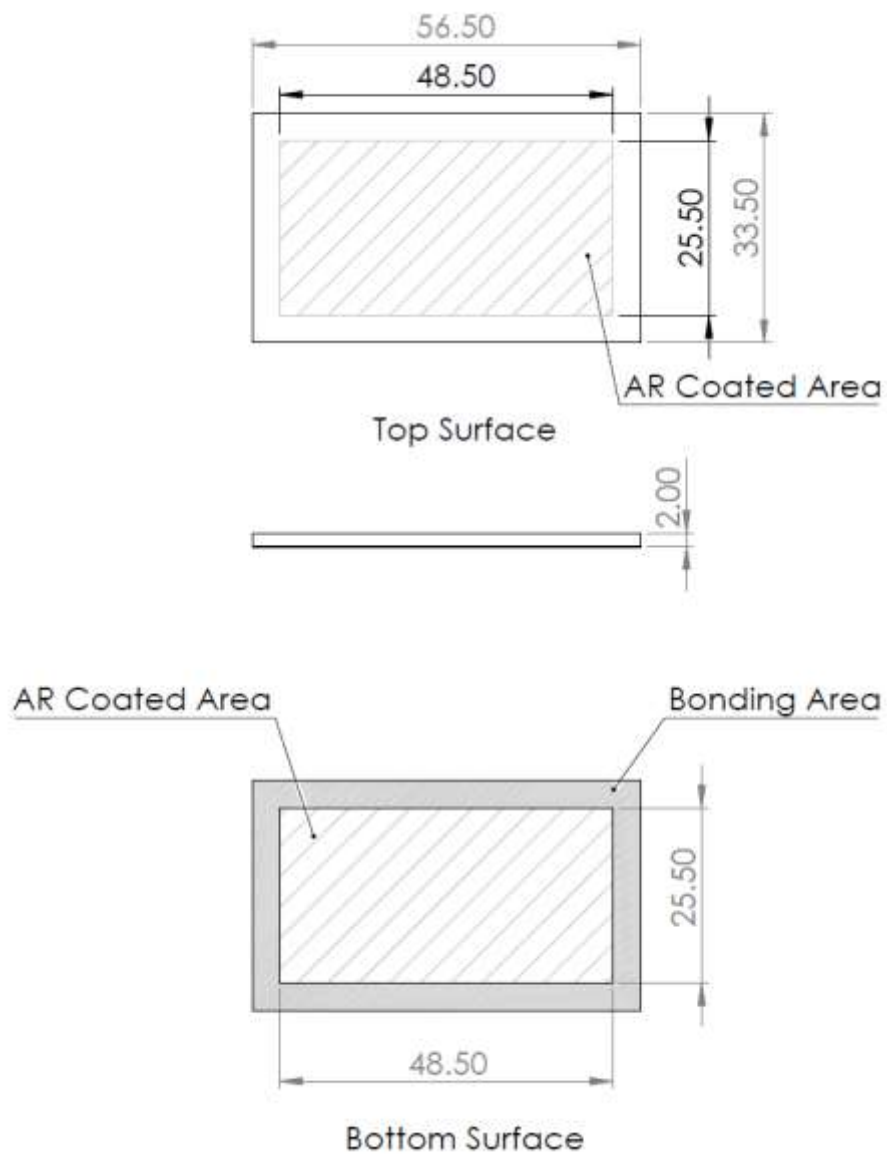


Figure 1: Schematic of the optical window for Imager-2

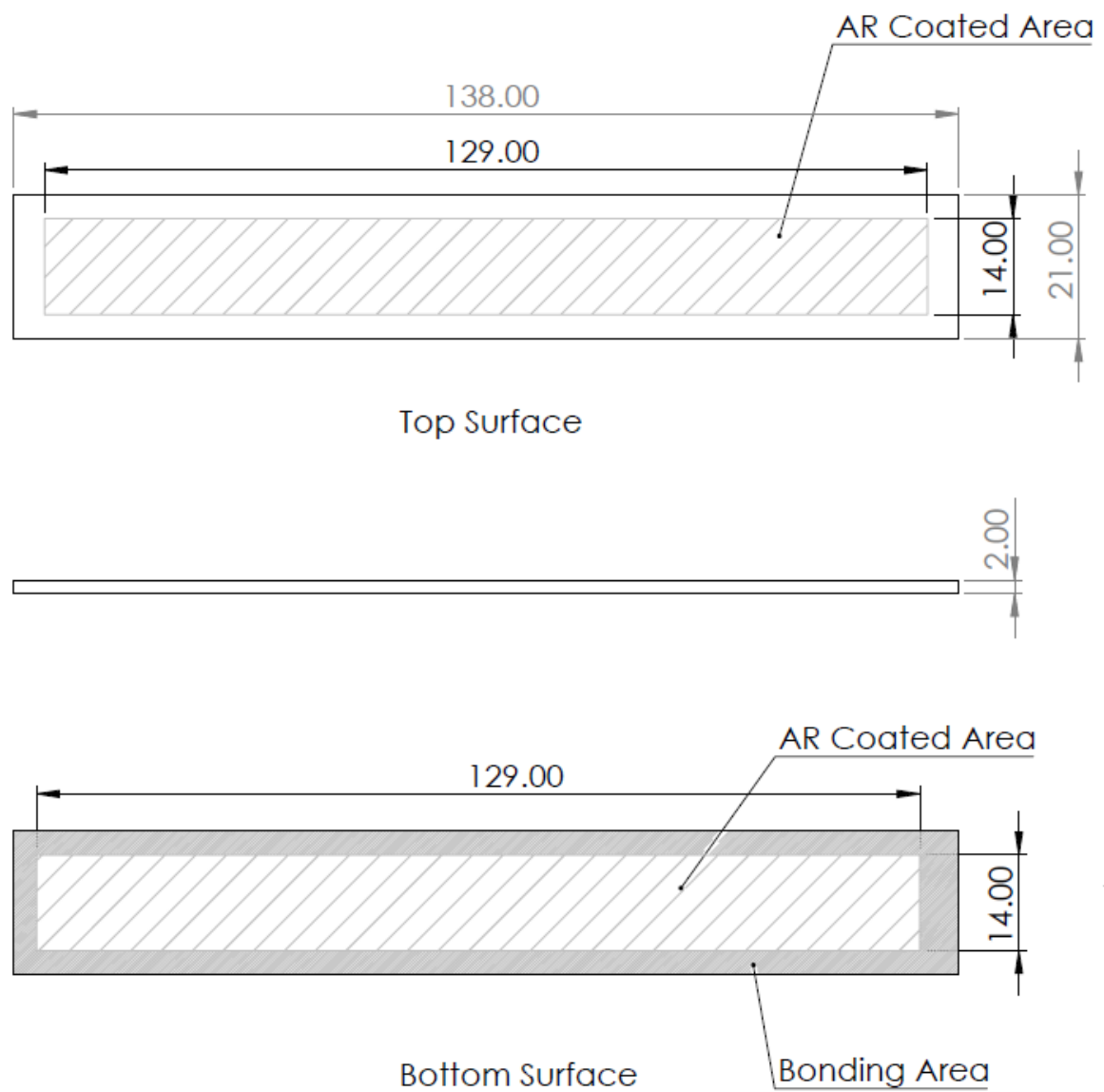


Figure 2: Schematic of the optical window for Imager-3

Table 1: Specifications of Optical Window

Sr. No.	Parameters	Optical window for Imager-2	Optical window for Imager-3
1.	Material	Fuse silica	Fuse silica
2.	Surface profile	Flat	Flat
3.	Shape	Rectangular	Rectangular
4.	Substrate dimensions		
	Length (mm)	56.5 ± 0.1	138 ± 0.1
	Breadth (mm)	33.5 ± 0.1	21 ± 0.1
	Thickness (mm) (prior to coating)	2.0 ± 0.1	2.0 ± 0.1
5.	Clear Aperture Dimensions (AR coated area)		
	Length (mm)	48.5 ± 0.1	129 ± 0.1
	Breadth (mm)	25.5 ± 0.1	14 ± 0.1
6.	Surface Figure (each surface) (Prior to coating)	Better than 315 nm (PV) Better than 78 nm (RMS)	Better than 315 nm (PV) Better than 78 nm (RMS)
7.	Surface Quality (Before and after coating)	40/20	40/20
8.	Surface Roughness (Before coating)	$< 30 \text{ \AA rms}$ (in ARC coated area)	$< 30 \text{ \AA rms}$ (in ARC coated area)
9.	Parallelism between the two polished surfaces (Before coating)	$< 1 \text{ arc minute}$	$< 1 \text{ arc minute}$
10.	Glass homogeneity	Schott NH2/ Equivalent grade or better	Schott NH2/ Equivalent grade or better
Specifications related to AR coating			
11.	Spectral range	400 - 1100 nm	400 - 1100 nm
12.	AR-coating reflectance per surface	$R_{\text{max}} \leq 2 \%$	$R_{\text{max}} \leq 2 \%$
		$R_{\text{ave}} \leq 1 \%$	$R_{\text{ave}} \leq 1 \%$
13.	Tavg	$> 95\%$	$> 95\%$
14.	Variation in the Tavg	$\leq \pm 2 \%$	$\leq \pm 2 \%$

Note:

- 1) Specification no. 6 and 7 are applicable to both the surfaces of window.
- 2) Specifications compliance parameters should be demonstrated in clean room environment at a temperature of $22 \pm 1^\circ\text{C}$.
- 3) Specification no. 11 to 14 should be demonstrated by carrying out spectral measurements at minimum 5 locations equally distributed along the length and width of the window.

1.2. Qualification Test Requirements

Vendor shall carry out qualification tests on three QM optical windows (QM1, QM2 and QM3) for coating qualification (for each batch) as per Table 2 and Table 3 and deliver these windows to SCL.

Table 2: Text Matrix of qualification samples

QM1	QM2	QM3
VI,SR	VI,SR	VI,SR
Cold Storage	Thermal Shock	Reference Sample
VI	VI,SR	
Hot Storage	-	
VI,SR	-	

VI-Visual Inspection, SR- Spectral Response

Table 3: Environmental test levels

Tests	Test Levels
Cold Storage	Temp: $-55^{\circ} \pm 1^{\circ} \text{C}$; Duration: 24 hrs.
Hot Storage	Temp: $125^{\circ} \pm 1^{\circ} \text{C}$; Duration: 24 hrs.
Thermal Shock	Temp: -55° to $+125^{\circ} \pm 1^{\circ} \text{C}$; Dwell time: 5 min No. of Cycles : 100

2. Test Results

- The supplier should supply the details of the measurement set-ups as well as the measurement conditions. All test results shall be provided in tabular form as per the Table-1 above.
- In addition, transmittance of bare polished substrate material shall be provided in the specified spectral regions.

3. Acceptance/ Rejection Criteria

The acceptance of final products is based upon their compliance with all the specifications / requirements laid down in the earlier sections of this document, the rejection criteria being deviations from the specifications. The batch wise windows will be accepted only if their qualification samples successfully qualify & meet all optical specifications. After environmental tests, there shall be no evidence of any coating degradation such as cracking, flaking, blistering or peel-off when viewed under bright light conditions (as per MIL- C- 675)

4. Packaging

All deliverables are to be packed with adequate protection preferably in dry nitrogen purged container to prevent damage of the components from humidity, dust and shock etc. The optical windows shall be clearly identified by the part numbers for easy identification.

5. Cleaning/ Handling/ Storage

The supplier shall specify the handling and storage conditions. Procedures to be adopted for cleaning the components also shall be specified.

