

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

शिक्षा मंत्रालय, भारत सरकार द्वारा स्थापित

सैक्टर 81,नॉलेज सिटी,प. ओ. मनोली, एस. ए. एस. नगर, मोहाली, पंजाब 140306 INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Established by Ministry of Education, Govt. of India) Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab PAN No. - AAAAI1781K GSTIN – 03AAAAI1781K2ZS

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CPPP/Institute Website

IISERM(1660)24/25-Pur-GTE

Dated: 19th June 2024

वैश्विक ई-निविदा पूछताछ / GLOBAL E-TENDER ENQUIRY

ब्रैग ग्रेटिंग स्थिर लेजर और लेजर हेड और डायोड लेजर नियंत्रक की आपूर्ति के लिए दो बोली प्रणाली में निदेशक, आईआईएसईआर मोहाली की ओर से ऑनलाइन निविदाएं आमंत्रित की जाती हैं। तकनीकी विनिर्देश और नीचे दिए गए विवरण के अनुसार और सीपीपीपी पर मूल निर्माता पूर्तिकर्ता से बीओक्यू सूची अर्थातआ/ https://eprocure.gov.in/eprocure/app निविदा दस्तावेज ईप्रोक्योरमेंट पोर्टल की व-ेबसाइट https://eprocure.gov.in/eprocure/app और संस्थान की वेबसाइट www.iisermohali.ac.in से डाउनलोड किए जा सकते हैं।

Online tenders are invited on behalf of the Director, IISER Mohali in **TWO BID SYSTEM** for the **Supply of Bragg Grating Stabilized Laser and Laser Head and Diode Laser Controller** as per technical specification and details given below and BOQ list from the original manufacturer/supplier at CPPP i.e. **https://eprocure.gov.in/eprocure/app**. Tender documents may please be downloaded from the E-procurement portal website **https://eprocure.gov.in/eprocure/app** & Institute website **www.iisermohali.ac.in.**

Sd/-**सहायक कुलसचिव (क्रय तथा भंडार)** Assistant Registrar (Stores & Purchase)



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

शिक्षा मंत्रालय, भारत सरकार द्वारा स्थापित

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वैश्विक ई-निविदा पूछताछ / GLOBAL E-TENDER ENQUIRY

Tender Ref.- IISERM(1660)24/25-Pur-GTE Dated: 19th June 2024

Critical Date Sections

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	19 th June 2024	6:00pm
2.	Tender Document download start Date & Time	19 th June 2024	6:00pm
3.	Bid Submission start Date &Time	19 th June 2024	6:00pm
4.	Bid Submission End date and Time	18 th July 2024	Upto 02:30pm
5.	Tender opening Date and Time	19 th July 2024	At 3:30pm

Online tenders are invited on behalf of the Director, IISER Mohali in **TWO BID SYSTEM** the original manufacturer/supplier item(s) from https://eprocure.gov.in/eprocure/app. Tender documents may please be downloaded from the E-procurement portal website https://eprocure.gov.in/eprocure/app & Institute website www.iisermohali.ac.in. Online Tender fee of Rs 590/- (Non-refundable) should be submitted by bidder in favour of IISER Mohali through Online mode in Institute Account (Canara Bank Saving Account Number 4790101001912 and IFSC Code CNRB0004790). However, scanned copy of the Tender fee/UTR copy should be uploaded on website along with technical bid. Micro & MSME/NSIC and Firms registered and the firms registered with concerned Ministries/ Departments, the bidders are exempted from payment of Tender Fee as per GOI notifications/GFR (2017) and Ministry of Finance OM No. F.9/4/2020-PPD dated 12 November 2020.

<u>Bidders will also be required to execute bond/undertaking Bid Security Declaration Form</u> attached as ANNEXURE-I for availing exemption to submit Tender Fee.

ITEM WISE DETAILS

Sr. No.	Description	Qty. (in units)
1.	Part A:	01
	BRAGG GRATING STABILIZED LASER AND LASER HEAD	
	Laser Type: Bragg Grating Stabilized Laser	
	Design: Monolithic Volume Bragg grating (VBG)	
	No mechanical and optical moving parts to reduce mechanical cavity resonances.	
	Temperature Stabilization: Inbuilt TEC required.	
	Package: 14 PIN Butterfly with integrated TEC	
	Wavelength: 785nm	
	Output power: ≥ 500 mW, Spectrum: Single Mode	
	Tunning: 2-6 GHz or more (small tuning option for wavelength)	
	Narrow Linewidth: <100kHz at 1ms (share factory test data to verify)	
	Inbuilt Optical Isolator: 35dB	
	Transmission: >86% Aperture: >3mm	
	Two path Bias Tee, FET Path: DC-5MHz, BT Path: 5MHz - 40MHz	
	Slight vibration and other movements should not affect beam quality and line width	
	of laser	
	Warranty: 3 YEARS	
2.	Part- B:	01
	DIODE LASER CONTROLLER	
	Diode Laser Injection Current: 0- 4000mA or better	
	Setpoint Resolution: 0.1mA or better: Current Noise: <1µA or better	
	Setpoint Accuracy: ±0.1% or better	
	Peltier Current: 3000mA or more	
	Variable Compliance Voltage 0-7V or better	
	Temperature Control and Control Range: -5°C to 30°C or better	
	Setpoint Resolution: 0.1°C or better	
	Constant current and Constant power mode	
	Inbuilt digital display on controller should BE there for easy reading of values.	
	Numeric password locking for laser diode damage protection.	
	Compatible with Bragg Grating Stabilized Laser VBG Laser (line width 100KHz @	
	1ms)	
	Weight: < 5kg	
	Warranty: 3 YEARS	

A) IMPORTANT NOTES:-

- I. The online updated Price BOQ is in INR format. If bidder want to quote other than INR please specify the quoted currency in the Technical Bid/Part and fill the amount in same updated BOQ.
- II. Please bifurcate the price on shipping terms i.e. Ex-works -> FCA/FOB -> CIP/CIF in price BOQ and specify the same in technical bid without price.
- III. If quoted in foreign currency, kindly clearly specify the terms of delivery/country of origin/bank details with swift code/weight/size/dimension of shipment.
- IV. Restriction under Rule 144 (xi) of the General Financial Rules (GFRs). 2017 under sub clause 3, in terms of DOE, MoF No. F.18/37/2020-PPD dated: 8th February, 2021:
 - (i) A bidder is permitted to procure raw material, components, sub-assemblies etc. from the vendors from countries which shares a land border with India. Such vendors will not be required to be registered with the Competent Authority, as it is not regarded as "sub-contracting".

- (ii) However, in case a bidder has proposed to supply finished goods procured directly/indirectly form the vendors from the countries sharing land border with India, such vendor will be required to be registered with the Competent Authority. Kindly submit the declaration in Annexure II.
- V. The Online bids should be submitted directly by the original manufacturer/supplier/OEM, the OEM is required to furnish certificate to this effect. If quotation is submitted/filled by any representative/ agent/dealer then they must upload a Authorization Authority certificate from the principal company/OEM.
- VI. All MSME/NSIC/Startup Units shall be considered as per provisions/rules prescribed by Govt of India.
- VII. <u>Auto-extension of last date for E-Tenders has been activated by CPP Portal which</u> has participation 2 bids or less.

B) SUBMISSION OF TENDER

- I. All bid/tender documents are to be uploaded online at Central Public Procurement portal i.e. https://eprocure.gov.in/eprocure/app only and in the designated cover/ part on the website against tender ID. Tenders/ bids shall be accepted only through online mode and no manual submission of the same shall be entertained. Also upload Annexure I (Bid Securing Declaration Form) if registered as MSME/NSIC and Micro & MSME/NSIC and Ministries/ Departments. Late tenders will not be accepted.
- II. The online bids shall be opened at the office of the Assistant Registrar (S&P), IISER Mohali, on above given date and time. If the tender opening date happens to be on a holiday or non-working day due to any other valid reason, the tender opening process will be attended on the next working day at same time and place. IISER Mohali will not be responsible for any error like missing of schedule data while downloading by the Bidder.
- III. The bidder shall upload the tender documents/NIT duly filled in and stamped by the authorized signatory on each and every page along with all Annexures as per NIT along with checklist and Annexures. Tender not submitted/uploaded in the prescribed form and as per the tender terms and conditions shall be liable for rejection.

Check List of Documents (signed & stamped) to be provided and uploaded by the bidder:

S. No.	Particulars of Documents	Yes/No	Page No. (As per technical bid)
1.	Tender Notice Document Copy of NIT		
	(Signed and stamp on all pages)		
2.	Undertaking Bid Security Declaration Form – Annexure-I		
	(on letter head duly signed and stamped)		
3.	Technical Specification/Compliance Sheet with product catalogue/brochure etc. with currency details. (duly signed and stamped)		
4.	Authorization/MAF Certificate from OEM (principle)/ Manufacturer certificate, if applicable (signed copy)		
5.	Tender Fee , if applicable or Exemption Certificate (NSIC/MSME Certificate)		
6.	Land border sharing declaration in Annexure-II		
7.	Attached copy of PAN Card		
8.	Attached copy of GST		

^{*} If checklist is not provided by the bidder alongwith ABOVE DOCUMENTS the bid shall be summarily rejected.

- IV. The bidder shall upload scanned copy of the PAN Card, GST number duly signed and stamped. Also bidders applying against 'MSME/NSIC Certificate" issued by appropriate Authority, should ensure that the certificate attached is relevant to the area of service/supply. For example, If the tender is for "supply & installation of Desktop" the certificate should be issued for activity/area of "Computer supply and services activities etc" otherwise bid will be REJECTED without notice.
- V. E-procurement system ensures locking on the scheduled date and time. The system will not accept any bid after the scheduled date and time of submission of bid.

C) INSTRUCTIONS

- 1. The Online bids should be submitted directly by the original manufacturer/supplier, If quotation is submitted/filled by any representative/agent/dealer then they must upload a authority certificate from the principal company for quoting the price otherwise such quotation will be rejected.
- 2. The quantity mentioned in this inquiry is and shall be deemed to be only approximate and will not in any manner be binding on the Institute. Before the deadline for submission of the online bid, IISER Mohali reserves the right to modify the tender document terms and conditions. Such amendment/modification will be notified on website against said tender ID.
- 3. The rates offered should be FOR Chandigarh/Mohali in case of firms situated outside Chandigarh/Mohali, and free delivery at the Institute premises in case of local firms. Conditional tenders will be summarily rejected.
- 4. In case of Ex-godown terms the amount of packaging forwarding freight etc. should clearly be indicated by percentage or lump sum amount in the BOQ. Institute has policy not to make any advance payments towards any purchase. However, Letter of credit (FLC) can be opened upto maximum of 90% for the shipment value, in case of Global Tender Enquiry (GTE's) and balance 10% through wire transfer subject to fulfilling the conditions of purchase order (on INCO-TERMS CIP/CIF etc.).
- 5. Custom Duty, applicable as per GOI Norms.
- 6. GST, applicable as per GOI Norms.
- 7. Bidder/s quoting in currency other than Indian Rupee (INR) should explicitly mention the currency (USD, Euro, JPY, CHF and Pound-Sterling etc.) in which tender quoted wherever applicable in <u>Technical Bid</u> along the tender documents.
- 8. The delivery period should be specifically stated. Earlier delivery will be preferred.
- 9. The firms are requested to provide/upload detailed description and specifications together with the detailed drawings, printed leaflets & literature of the article quoted and also should enclose <u>Technical Compliance Sheet.</u> The name of the manufactures and country of manufacture should also invariably be stated. In the absence of these particulars and documents, the quotation is liable for rejection. Tenders not accompanied by detailed information as required, are liable to be rejected.
- 10. If any information furnished by the bidder is, at any stage found to be incorrect, false or fabricated, the Institute/purchaser shall have the absolute right to forfeit E.M.D. and security deposits, in addition to cancellation of contract, forfeiting the warranty/performance Guarantees and other action in accordance with law, such as black-listing, risk & cost etc.
- 11. Validity of offer: 180 days.
- 12. The warranty period after satisfactory installation should be mentioned and firm should replace all manufacturing defect parts/ whole item under warranty without any extra cost including clearance, freight, taxes. Security deposit/Performance Bank Guarantee @5% to 10% of the value of supply order, in terms of *Ministry of Finance, DoE, GOI, OM*.

- No. F.9/42020-PPD dated 12-11-2020, extension of vide circular no. F.9/4/2020-PPD dated: 30^{th} December 2021 and No. F.1/2/2023-PPD Dated: 03.04.2023 as per norms may be sought from the firms.
- 13. The right to reject all or any of the quotation and to split up the requirements for itemized L-1, if any or relax any or all the above conditions without assigning any reason is reserved by the IISER Mohali. For any corrigendum and addendum please be checked the website https://eprocure.gov.in/eprocure/app and <a href="https://eproc
- 14. Disputes, if any, shall be subject to jurisdiction in the court of Mohali only.

-Sd-सहायक कुलसचिव (क्रय तथा भंडार) Assistant Registrar (Stores & Purchase)

ANNEXURE-I

Bid Securing Declaration Form

Date:	E-Tender No	E-Tender ID	
· · · · · · · · · · · · · · · · · · ·	ete name and address of the pusigned, declare that:	rchaser)	
I/We understand Declaration.	I that, according to your cond	litions, bids must be supported by a Bid Securing	
I/We accept that I/We may be disqualified from bidding for any contract with you for a period one year from the date of notification if I am /We are in a breach of any obligation under the bi conditions, because I/We			
the period of bid b) having been validity (i) fail Performance Sec Securing Declar earlier of (i) the	validity specified in the form of notified of the acceptance of or reuse to execute the contracurity, in accordance with the ation shall cease to be valid in	our Bid by the purchaser during the period of bid act, if required, or (ii) fail or refuse to furnish the Instructions to Bidders. I/We understand this Bid f I am/we are not the successful Bidder, upon the the name of the successful Bidder; or (ii) thirty days	
•	ignature of person whose name f (insert legal capacity of perso	e and capacity are shown) on signing the Bid Securing Declaration)	
	mplete name of person signing to sign the bid for an on behalf	g he Bid Securing Declaration) f of (insert complete name of Bidder)	
Dated on Corporate Seal (day of where appropriate)	(insert date of signing)	
	f a Joint Venture, the Bid Security that submits the bid)	ring Declaration must be in the name of all partners	
PS: Furnish the abo	ve in original stationary/letter head	with signed and sealed.	

ANNEXURE-II

(To be submitted on the letterhead of the company/firm)

CERTIFICATE BY THE BIDDER (FOR TENDERS)

I have read the clause regarding restrictions on procurement from bidder of as country which shares a land border with India. I certify that this bidder is not form such a company or if from such a country, has been registered with the Competent Authority (copy of Registration Certificate enclosed). I hereby certify that the bidder fulfils all requirements in this regard and is eligible to be considered. This is in terms of Restriction under Rule 144 (xi) of the General Financial Rules (GFRs). 2017 under sub clause 3, in terms of DOE, MoF No. F.18/37/2020-PPD dated: 8th February, 2021.

Date:	Name of the company/firm/organization
Place:	Signature with Date and stamp of the bidder