



ITER-India
(Institute For Plasma Research)



Title	Tender No. I-I/TN/21004/E-TPT/21-22 dated 13 December, 2021 for Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items
Sub Title	PART-A (I): Essential Eligibility Criteria, Instructions to Bidders, Tender conditions and Bid Submission format

ITER-India, Institute for Plasma Research
Block A, Sangath Skyz, Bhat-Motera Road, Koteshwar,
Ahmedabad 380005, Gujarat, India





Title: Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items

Tender Notice No.
I-I/TN/21004/E-TPT/21-22

Type of document	Tender Document – PART-A(I)
INDUS number	
References	
Current Document phase	Approved
Current Document Version	V0
Version date	13-12-2021
Access Control	-

Title	Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items
Sub Title	PART-A (I): Essential Eligibility Criteria, Instructions to Bidders, Tender conditions and Bid Submission format

Written by	Reviewed by	Approved by
ITER-India	ITER-India	ITER-India
Signature/s in sequence	Signature/s in sequence	Signature/s in sequence

ITER-India, Institute for Plasma Research
Block A, Sangath Skyz, Bhat-Motera Road, Koteswar,
Ahmedabad 380005, Gujarat, India

<http://www.iter-india.org>





Title: Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items

Tender Notice No.
I-I/TN/21004/E-TPT/21-22

Amendment Record

Date dd/mm/yyyy	Description of Changes	Version No.	Changes made by

Table of Contents

1	Essential Eligibility Criteria	8
2	Instructions to Bidders and Tender conditions	9
2.1	Single Point of Contact for the Tender	9
2.2	Notice Inviting Tender (NIT)	9
2.3	Tender Documents / Tender Specifications & Requirements	9
2.4	Bidder eligibility and other applicable conditions.....	10
2.5	Manner and method for submission of bid/tender	11
2.6	Pre-bid Clarifications	11
2.7	Amendments to tender documents	12
2.8	Tender Fee & EMD	12
2.9	Preparation of Techno-commercial Bids & Bid Content	12
2.9.1	General	13
2.9.2	Techno-commercial Bid Preparation.....	13
2.9.3	Price Bids Preparation	13
2.10	Bid Submission	13
2.10.1	Due date for bid submission	14
2.11	Late/Delayed Bids	14
2.12	Validity of bids / offers	14
2.13	Opening of Tenders/Bids and Techno-commercial evaluation	14
2.13.1	Opening of bids in two stages.....	14
2.13.2	Evaluation Committee (s).....	15
2.13.3	Evaluation and clarifications of Part-A bids.....	15
2.13.4	Unqualified Bids.....	16
2.13.5	Bid opening of Part-B (Price Bid)	16
2.14	Evaluation of Part-B bids	16
2.15	Recommendation of Successful Bid	16
2.16	Acceptance/Rejection of Bids	17
2.17	Construction of contract	17
2.18	Cancellation of Tender	17
3	Bid Submission Content, Format & Instructions	18
3.1	Bid Submission Covers & Contents	18
3.1.1	Cover-1 Contents	18
3.1.2	Cover-2 Contents: Part-B (Price Bid)	19



4	Annexures.....	20
4.1	Annexure-A1: Format for submission of Pre-bid queries/Clarifications.....	20
4.2	Annexure-A2: General Particulars of the Bidder	21
4.3	Annexure-A3: Unpriced Bid Format.....	22
4.4	Annexure-A4: Letter for Acceptance of Part-A of Tender.....	26
4.5	Annexure-A5: Bid Security Declaration Form (in lieu of submission of EMD).....	27
4.6	Annexure-A6: Self-Certification under preference to Make in India order	28
4.7	Annexure-A7: Self-declaration by Bidder of a country sharing/not sharing land border with India	29
4.8	Annexure-A8: Tender Process Road Map (Tender Flow Diagram).....	30



Table 1: Essential Eligibility Criteria	8
Table 2: Instructions to Bidders	9
Table 3: List of contents for Cover-1 (Part-A)	18
Table 4: List of contents for Cover-2 (Part-B: Price Bid)	19
Table 5: Format for submission of Pre-bid queries/Clarifications.....	20



Abbreviations/Acronyms

D

DD · Demand Draft

E

EMD · *Earnest Money Deposit*

H

HDFC · Housing Development Finance Corporation

I

ICICI · Industrial Credit and Investment Corporation of India

IDBI · Industrial Development Bank of India

IST · Indian Standard Time

P

PLR · Prime Lending Rate

R

RTGS · Real Time Gross Settlement

S

SBI · State Bank of India

SD · *Security Deposit*

SPOC · *Single Point of Contact*



1 Essential Eligibility Criteria

Bids meeting the Essential Eligibility Criteria (EEC) shall only be considered as “Eligible Bids”. Bidder as mentioned in the EEC Table 1 means single Indian company/Indian industry. Bidder must upload digitally signed or ink signed & stamped copies of documents in support of EEC. However meeting the essential eligibility criteria in itself does not automatically qualify through the technical bid evaluation process.

Table 1: Essential Eligibility Criteria

Essential Eligibility Criteria	Documentary evidence
Supplier must be an Original Equipment Manufacturer (OEM) / Authorized Distributor of OEM	Bidder shall provide documentary evidence i.e. Product Catalogue along with Self Declaration in case of OEM and valid authorization certificate in case of distributor of OEM .
Supplier shall have successfully executed at least one purchase order of the hybrid pixel photon counting detector.	Copy/copies of purchase orders (unpriced) with technical details along with the installation/Completion/Acceptance certificate/invoice.
Bidder shall have executed single order of minimum INR 53 Lakh value or Two orders of minimum INR 35 Lakh value for each order, within last 5 years from the tender date.	Bidder shall submit Priced PO copy and completion certificate/ invoice

Note: Refer clause No. 2.4 for bidder eligibility conditions.



2 Instructions to Bidders and Tender conditions

Online tenders are invited in **TWO PART** from the reputed and eligible parties against the **Tender Notice No. I-I/TN/21004/E-TPT/21-22 dated 13 December, 2021 (Two Part Open Tender)** for **“Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items”** as per the Scope of Supply & Work and Technical Specifications provided in Part-A (II) of this tender document.

Table 2: Instructions to Bidders

Instructions	
2.1 Single Point of Contact for the Tender	
a.	All communications related to this tender must be sent to the following Single Point of Contact (SPOC). Senior Purchase Officer ITER-India, Institute for Plasma Research Block A, Sangath Skyz, Bhat-Motera Road, Koteshwar, Ahmedabad 380005, Gujarat, India E-mail: purchase@iter-india.org Phone: +91-79-23 26 96 56 / +91-29-23 26 95 29
2.2 Notice Inviting Tender (NIT)	
a.	This is a TWO PART OPEN TENDER . <u>Bidders shall upload bids online only on e-Tendering portal (https://eprocure.gov.in/eprocure/app) in Two Covers.</u>
b.	PART-A: Technical & Commercial Bid without price [Part-A(I), Part-A(II), Part-A (III)]
c.	PART-B: Price Bid in xls format only
2.3 Tender Documents / Tender Specifications & Requirements	
The scope of work, scope of supply, technical specifications, contract/purchase order terms and bidding procedures are prescribed in the tender documents. The tender documents include the following Parts. Each Part is provided in a separate document with appropriate title.	
a.	Part-A(I): Essential Eligibility Criteria, Instructions to bidders, Tender conditions and Bid Submission format
b.	Part-A(II): Scope of Supply & Work and Technical Specifications
c.	Part-A(III): Terms and Conditions of the Contract/Purchase Order



d. Part-B: Price Bid format (excel template)

2.4 Bidder eligibility and other applicable conditions

a. Preference to Make In India (MII): Preference shall be given to Class-I Local Supplier as defined in Public Procurement (Preference to Make In India) Order 2017, as amended from time to time and its subsequent orders/notifications issued by concerned Nodal Ministry for specific goods/products. The minimum local content to qualify as Class-I or Class-II Local Supplier is as per Government notification no. P-4501/2/2017-PP (BEII) dated 16.09.2020 issued by Ministry of Commerce & industry in this regard. Only Class-I Local Suppliers and Class-II Local Suppliers are eligible to bid for this enquiry. Non-Local Suppliers are not eligible to bid for this tender. Government notification no. P-4501/2/2017-PP (BEII) dated 16.09.2020 shall apply for this tender.

Class-I Local Suppliers and Class-II Local Suppliers will submit duly signed **Self-declaration under preference to Make in India order** on their letter head as per **Annexure-A6: Self-Certification under preference to Make in India order** along with the offer/bid failing which bid may not be considered for further evaluation.

b. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. Purchase preference to Micro and Small Enterprises will get precedence over Preference to Make In India.

c. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the Purchaser.

d. If the bidder is a Start-up as recognized by Department for Promotion of Industry and Internal Trade (DPIIT), the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the Purchaser.

Orders (F. NO.6/18/2019-PPD dated 23rd July 2020) issued by the Government of India restricting procurement from bidders of certain countries which shares a land border with India shall apply to this procurement.

e. Any bidder from a country which shares a land border with India (<https://mea.gov.in/india-and-neighbours.htm>), excluding countries as listed in the website of Ministry of External Affairs (<http://meadashboard.gov.in/indicators/92>), to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects (hereinafter called restricted countries') shall be eligible to bid in this tender only if



the bidder is registered (<https://dpiit.gov.in/sites/default/files/Revised-Format-Bidders-31March2021.pdf>) with the Registration committee constituted by the Department for promotion of Industry and Internal Trade(DPIIT). The bidders shall enclose valid registration certificate along with their offer. Wherever the bids are received without accompanying the above said requisite certificate such offers shall be treated as incomplete and not considered.

Self-declaration regarding bidder not belonging from a country which shares/not shares land border with India as per **Annexure-A7: Self-declaration by Bidder of a country sharing/not sharing land border with India** should be uploaded on e-Tendering portal along with other documents.

2.5 Manner and method for submission of bid/tender

Bidders need to upload their complete offer on e-Tendering portal (<https://eprocure.gov.in/eprocure/app>) in a manner and method specified below.

a. All tenders in response to this invitation shall be submitted through online mode only. **Tender submitted by fax/cable/telegram or in hard copy or in any mode other than online WILL NOT be considered at all and all such tenders will be rejected without any notice to the tenderer.**

b. **Part-A (Techno-commercial):** This part of the tender shall include/contain documents related to Essential Eligibility Criteria, Scope of Work, all technical details, technical specifications, drawings (if any) and also the commercial terms and conditions of contract for the supplies to be made and the services to be rendered **EXCLUDING ANY PRICE DETAILS THEREOF.** All applicable Annexures as per Part-A(I) to be submitted in Part-A of the bid.

Proof for fulfilment of essential eligibility criteria mentioned in [Table 1](#) above shall be uploaded along with the tender. The offers meeting the eligibility criteria will only be considered for evaluation.

c. **Part-B (Price):** This part should contain only the prices of the items offered and the services to be rendered. Part-B (Price) should be furnished in accordance with the format provided by the Purchaser as “**Part-B**” of this tender document.

d. If bidder/tenderer includes prices of any nature in Part-A (Techno-commercial) of the tender such offers are liable for rejection without any notice to the bidder/tenderers.

2.6 Pre-bid Clarifications

a. The main objective of the Pre-Bid clarifications is to ensure all the tender requirements that are specified through different tender documents have been clearly and correctly understood by all the potential/eligible bidders.

b. **The eligible bidders are required to furnish in writing their pre-bid queries (both technical and commercial) between 14-12-2021 from 10:00 AM and 03-01-2022 by 5:00 PM.** If the queries submitted by the bidders are in parts, then latest query should have all previous queries separated and marked properly, so that earlier information is available in consolidated form at a single point. The bidders are required to raise the queries if any, strictly as per the enclosed format (**Annexure-A1: Format for submission of Pre-bid queries/Clarifications/Section: 4.1**) and uploaded on e-Tendering portal.



c.	Queries/clarification/information sought in any other manner may not be responded.
d.	Pre-bid clarifications will be issued by Purchaser on e-Tendering portal by 10-01-2022 (5:00 pm) and shall also be uploaded on the ITER-India Website https://www.iter-india.org/tenders under the “Tender- Public/Global Tenders” menu.
e.	In case eligible bidder makes any alternative suggestions with respect to the tender requirements, the same will be discussed and noted for further evaluation by ITER-India. However, ITER-India reserves the right to accept or reject such suggestions at its discretion.
f.	Any modification(s) to the tender documents, which may become necessary, shall be uploaded as a corrigendum on e-Tendering portal as well as on ITER-India Website https://www.iter-india.org/tenders under the “Tender- Public/Global Tenders” menu and also be communicated to potential bidders through e-mail.

2.7 Amendments to tender documents

a.	The Purchaser reserves the right to issue any amendments, clarifications, etc. to the tender documents, giving reasonable time, and prior to the bid opening. Such amendments, clarifications etc., to be considered by the bidders while submitting the bids and invariably enclose such documents as a part of the bid. All such amendments, clarifications, etc., shall be uploaded on e-Tendering portal as well as on ITER-India website https://www.iter-india.org/tenders under the “Tender- Public/Global Tenders” menu and also be communicated to potential bidders through e-mail.
----	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

2.8 Tender Fee & EMD

a.	The completed bids should be submitted along with Bid Security Declaration in lieu of Earnest Money Deposit (EMD) as per the following details.
b.	Tender Fee (Non-Refundable): Tender Fee is not applicable.
c.	Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) is not applicable as per Office Memorandum No. F.9/4/2020-PPD dated 12/11/2020 issued by Ministry of Finance, Department of Expenditure, Procurement Policy Division, Government of India. In place of submission of EMD, bidders shall upload a “ Bid Security Declaration ” duly signed and stamped on company letter head as per Section-4.5/Annexure-A5: Bid Security Declaration Form (in lieu of submission of EMD).
d.	Bidder will automatically be suspended for two years to submit bids if he withdraws or amends or impairs or derogates from the submitted tender in any respect within the period of bid validity.

2.9 Preparation of Techno-commercial Bids & Bid Content



2.9.1 General

- a. Before preparing the techno-commercial bids, the Bidders shall read all the tender documents carefully. Bidder who has submitted the bid against this tender shall be deemed to have read and understood the tender in totality.
- b. Detailed instructions and format for preparing the tender response and its content is provided at Section: 2 of this document. Different templates and formats have been provided to assist the bidders.
- c. The bid documents shall be prepared in English language only.
- d. All pages of the bid documents shall be numbered. Each page of the bid document shall be stamped and initialized.
- e. If the name of selected bidder is required to be changed for any legal reason, prior to entering into purchase order/ contract, ITER-India may permit the same subject to the condition that the bid remains the same in every respect except for the change of the name and relevant documents in this regard are submitted to ITER-India by the bidder immediately.

2.9.2 Techno-commercial Bid Preparation

- a. Bidders shall furnish all necessary details against Tender specifications provided in the Tender documents.
- b. Refer section 3.1.1 **Table 3** for Techno-commercial bid preparation

2.9.3 Price Bids Preparation

- a. Refer to Price bid document (Part-B) for Price Bid format. This part shall contain only the prices of the items offered for the supply/work to be carried out. Price/s shall be furnished in accordance with the format (Part-B) in xls only as provided by the Purchaser with this tender document.

2.10 Bid Submission

- a. All bids in response to this tender shall be submitted in **TWO PART** (Part-A & Part-B) in **two covers** on or before **Due Date and Time** on e-Tendering portal.
- b. The bidder shall take special care in order not to mix-up price details with the Part-A (Technical and Commercial bid without price) and vice versa. Any violation of these conditions may lead to rejection of the bid.
- c. Bids received without the details asked for may not be considered for further evaluation.



2.10.1 Due date for bid submission

- a. The completed bid documents in the prescribed format shall be uploaded on e-Tendering portal <https://eprocure.gov.in/eprocure/app> **between 13-01-2022 at 10:00 AM (IST) and 20-01-2022 by 01:00 PM (IST).**
- b. Bidders are requested to prepare and submit/upload their bids well in advance to the due date with due consideration to avoid last moment rush.
- c. ITER-India will not be responsible and accountable for bidder's failure to upload / submission of bids online due to any technical reasons within due date and time.

2.11 Late/Delayed Bids

- a. Uploading of the offer document after the due date and time shall not be permitted. Closing date and Time being displayed on e-Tendering portal for bid submission shall be final and binding on the applicants/bidders.

2.12 Validity of bids / offers

- a. The bids shall be valid at least for **120 (one hundred twenty) days** from the date of opening of Part-A bids. Offers with shorter validity period will be liable for rejection.

In case of unforeseen delays in concluding the tender evaluation, ITER-India may request the bidders for a suitable extension of validity of their bids without any change in quoted price and terms & conditions.

2.13 Opening of Tenders/Bids and Techno-commercial evaluation

- a. **No bidder will be invited to participate in Part-A and Part-B opening.** Opening of respective parts of bids online will be carried out by the authorized Bid openers of the Purchaser only.
- b. The technically unqualified tenderers will not be given any intimation about the date and time of opening of Part-B (Price Bid) of the tender. **Part-B (Price Bid) of the technically disqualified tenderers will not be opened.**

2.13.1 Opening of bids in two stages

- a. Unless otherwise preponed or postponed with advance intimation to the bidders, tenders will be opened in Two Stages (Stage-1: Part-A Techno-commercial Bid opening & Stage-2: Part-B Price Bid opening).



- b. At the first stage Part-A [Part-A(I), Part-A(II) & Part-A(III)] Technical and Commercial bid without price will be opened on the date and time indicated on e-Tendering portal online by the authorized bid openers of the Purchaser.
- Time and date of online opening of Part-B (Price Bid) will be notified to technically qualified bidders only.** After completion of the evaluation of the Techno-Commercial Part (Part-A) of the tender, Part-B (Price-bid) of technically qualified bidder(s) will be opened on e-Tendering portal online by the authorized bid openers of the Purchaser at the second stage as per notified date and time.

2.13.2 Evaluation Committee (s)

- a. ITER-India's evaluation committee(s) duly constituted by the competent authority of ITER-India will evaluate the bids. The committee(s) may seek clarifications, hold techno-commercial discussions and finally make appropriate recommendations to the competent authority of ITER-India as per the mandate of the committee(s). However, the Sr. Officer (Purchase & Stores), ITER-India shall remain the single point of contact between ITER-India and the bidders.

2.13.3 Evaluation and clarifications of Part-A bids

- a. At first the submitted EEC documents will be evaluated against the specified Essential Eligibility Criteria (Refer Section-1 for the essential eligibility criteria details).
- b. The bids that are meeting all the Essential Eligibility Criteria stipulated in section 1 of the Part-A (I) of the tender shall only be shortlisted as "**Eligible Bids**".
- c. The shortlisted "**Eligible bids**" shall only be considered for further detailed techno-commercial evaluation.
- d. If it becomes necessary to seek clarifications from the bidders regarding EEC, technical and commercial terms and conditions of the tender, the same will be sought through on-line portal from the bidders. In such an event, the bidder will furnish all the EEC, technical and commercial information/clarification through on-line portal, on or before the date and time fixed for submission of such clarifications. If the EEC, technical and commercial clarifications sought for, do not submit on-line on or before the due date and time fixed, such bids are liable to be rejected without any further notice. Purchaser shall not bear the responsibility of delay in receipt of required clarification(s).
- e. Further to clarify and confirm the compliance of the stated requirements, specific meetings with the bidders may be called by ITER-India. The venue, date and mode of the meeting (In person/ on-line) shall be intimated to the bidder. Discussions will be held on the various aspects of the offer, including the deviations, if any, vis-à-vis tender requirements.
- f. In the event of differences in commercial terms and conditions quoted by various bidders, ITER-India may resort to commercial discussions to bring all the bidders to common level of commercial terms and conditions.
- g. ITER-India and their authorized representatives may visit the Contractor/Sub-contractors, if required, as a part of technical evaluation process. Assessment made by ITER-India during the visit to the bidder shall be considered as a part of bid evaluation.



h.	Where counter terms and conditions have been offered by the bidder, the same shall not be deemed to have been accepted by ITER- India, unless specific written acceptance thereof is obtained by ITER-India.
i.	All technical and commercial aspects pertaining to Part-A (Technical and Commercial bid without price) of the tender will be finalized prior to opening of Part-B (Price bid) and no change in this regard shall be accepted after opening of Part-B (Price bid).
j.	Bids that are found to be compliant with the Essential Eligibility Criteria, the scope of work, supply, Technical Specifications and Commercial Terms & Conditions specified in Part-A of the tender documents, shall be shortlisted as Technically Qualified Bids .
k.	Price bids (Part-B of bid) of only Technically Qualified Bids will be opened online by the authorized bid openers of Purchaser.

2.13.4 Unqualified Bids

a.	Bids that are found to be non-compliant of Essential Eligibility Criteria and/or tender specifications and/or terms & conditions as specified in Part-A documents will be considered as unqualified bids .
b.	Only technically qualified bidders shall be informed or intimated of Price Bid opening

2.13.5 Bid opening of Part-B (Price Bid)

a.	Price bids (Part-B of bid) of only technically qualified bidders shall be opened.
b.	Date and time for opening of the Part-B will be decided by ITER-India and the same shall be intimated in advance only to the technically qualified bidders.

2.14 Evaluation of Part-B bids

a.	The opened price bids will be evaluated as per the tender
b.	The evaluation criteria and the basis for the price comparison are specified in the tender document.
c.	Conditional discount, if any offered by the bidder shall not be considered and may lead to the rejection of the bid.
d.	The evaluation committee may hold discussions with the bidder, if required.
e.	Price bid filled by the bidder shall only contain all the required rates, amount and particulars as per the price bid format (Part-B).

2.15 Recommendation of Successful Bid

a.	The evaluation committee will recommend the successful bid to a competent authority of ITER-India for awarding the Contract
----	-----------------------------------------------------------------------------------------------------------------------------



2.16 Acceptance/Rejection of Bids

- | | |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| a. | Upon acceptance of successful bid, ITER-India may award a Contract to the successful Bidder within the validity/extended validity of the bid. |
| b. | Unsuccessful bidders will not be informed of the result of their bids. |
| c. | Non-compliance to tender specifications and/or tender scope and/or tender terms and conditions are liable for rejection. Decision of ITER-India in respect of non-compliance shall be final and binding on the bidders. |
| d. | Canvassing in any form with regard to this tender will lead to rejection of the bid. |
| e. | ITER-India reserves the right to accept or reject, lowest / any / all bid(s), in whole or in part, without assigning any reasons whatsoever and without any liability to ITER-India. |

2.17 Construction of contract

It is the intent of ITER-India to incorporate the Scope of supply and work, Technical Specifications, Terms & Conditions of the Contract and price bid in the final Contract between ITER-India and the successful bidder. This final Contract shall include deviations, if any, as mutually agreed between ITER-India and the successful bidder. However, any variation in the scope of supply and / or scope of work to meet the intent of this specification and to be in line with good engineering practice and manufacturing feasibility during execution of Contract shall not be subject to price variation.

2.18 Cancellation of Tender

During the tendering process, there may be some unforeseen situations compelling the Purchaser to cancel the Tender without finalization. In such a case, the Purchaser will send a notice/intimation for cancellation of the Tender by email/upload on website. Purchaser will not be responsible for any consequences due to such cancellation. Bids received (in “As Is” condition) will be returned to the bidders.

3 Bid Submission Content, Format & Instructions

3.1 Bid Submission Covers & Contents

3.1.1 Cover-1 Contents

The following table provides the guideline for preparing and arranging the Part-A bid documents.

Notes:

1. All the documents shall be properly arranged into sections.
2. Pages shall be numbered, initialled and stamped.
3. Apart from the given specific templates, bidder may also use the tender documents to insert any comments/mark-up within the text

Table 3: List of contents for Cover-1 (Part-A)

S/N	Content to be included	Detail	Submitted Yes / No
1	Covering Letter & Bidder Information	<ul style="list-style-type: none"> ➤ Bid Covering Letter ➤ General information about the bidder as per the template provided in this document (Annexure-A2) of Part-A(I) 	
2	EEC	<ul style="list-style-type: none"> ➤ All documents in compliance to EEC as per Table-1 of Section-1 of Part-A(I) 	
3	EMD / Bid Security Declaration	Duly signed and stamped declaration on bidder's company letter head (Annexure-A5)	
4	Compliance with Scope of Supply & Work and Technical Specifications of Part-A(II)	<ul style="list-style-type: none"> ➤ Provide signed and stamped Technical Compliance Matrix as per Technical Specifications given in Appendix-2 of Part-A(II) ➤ Provide signed and stamped Letter of Acceptance for Tender Part-A as per Annexure-A4 of Part-A(I) of the tender 	
5	Compliance against Terms and Conditions of the Contract as per Part-A(III) of the tender	<ul style="list-style-type: none"> ➤ Provide signed and stamped Letter of Acceptance for Tender Part-A as per Annexure-A4 of Part-A(I) of the tender ➤ Provide confirmation/compliance with Commercial Terms & Conditions as per Annexure-A3 Unpriced Bid Format of Part-A(I). ➤ List of import items along with approximate quantity (if applicable) 	
6	Schedule	<ul style="list-style-type: none"> ➤ A preliminary schedule plan complying with the specified delivery duration with reference to the date of LoI/signature of contract/order shall be submitted. ➤ Details of the major activities shall be included 	



Title: Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items

Tender Notice No.

I-I/TN/21004/E-TPT/21-22

7	Self-Declarations for MII and country sharing land border with India	<ul style="list-style-type: none">➤ Annexure-A6 and➤ Annexure-A7	
8	PAN, GST, MSME registration details and any other details	<ul style="list-style-type: none">➤ PAN➤ GST registration➤ MSME (Udyog Aadhar)➤ Any other details	

3.1.2 Cover-2 Contents: Part-B (Price Bid)

Table 4: List of contents for Cover-2 (Part-B: Price Bid)

Part-B bids in shall be prepared and submitted as per the following details					
<ul style="list-style-type: none">• All pages shall be signed by authorized signatory, numbered and stamped					
S/N	Content to be included	Detail	Reference	Use Form/ Template	Submitted Yes / No
1	Price Bid (soft copy)	Submit price bid in prescribed format	Part-B of tender documents	Price Bid excel template	



Title: Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items

Tender Notice No.

I-I/TN/21004/E-TPT/21-22

4 Annexures

4.1 Annexure-A1: Format for submission of Pre-bid queries/Clarifications

Notes:

- (i) The bidders are required to note that as per tendering conditions, no revision in price is permitted after submission of Part-A and Part-B bids, unless ITER-India authorizes changes on the technical specifications. Hence it is imperative that the total scope of the tender and its technical requirements are fully understood by the bidder before submitting the bids. With a view to get complete clarity on the bid document, the bidders are advised to study the tender specifications thoroughly and seek clarifications / confirmations, wherever needed, from ITER-India during the pre-bid stage.
- (ii) The bidders are also advised to bring to the notice of ITER-India, through this format, any technical deviations/exceptions, that he proposes to take and/or any suggested changes on the tender specifications he proposes to make with a view to ensure/ improve the overall system performance. Any omission / contradiction on the tender specifications/Price format etc. observed by the bidder also may be brought to the notice of ITER-India in this format.
- (iii) The bidders shall, however, note that no deviations/exceptions to the tender specifications are generally acceptable. In case, such deviations/ exceptions/changes are necessary on the specifications for the overall performance of the system/equipment/components, tenderer may seek written approval from Purchaser for such deviations/exceptions/changes, however, limiting these to the bare minimum.
- (iv) No exception/deviation/change to the tender specifications shall be recognized, unless the same is accepted in writing by ITER-India. Only such changes which are accepted by ITER-India shall form part of the original tender.
- (v) The bidder shall submit queries in below specified format online through e-Tendering portal (<https://eprocure.gov.in/eprocure/app>).

Tender No: I-I/TN/21004/E-TPT/21-22 dated 13-12-2021

(To be submitted latest by 03-01-2022)

FORMAT FOR RAISING PRE-BID QUERIES/CLARIFICATIONS BY THE BIDDER

Table 5: Format for submission of Pre-bid queries/Clarifications

1.Name of the Bidder	2.Query No.	3. Ref. Tender Part / Section No.	4. Ref. Clause No.	5.Description of the query	6.Response of ITER-India

Please add rows to the table above as required

1-5: To be filled by the Bidder

Authorized signatory of Bidder

Bidder's stamp



Title: Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items

Tender Notice No.

I-I/TN/21004/E-TPT/21-22

4.2 Annexure-A2: General Particulars of the Bidder

1.	Name of the Bidder	
2.	Bidder's Proposal No. and Date	
3.	Name and designation of the officer of the Bidder to whom all references shall be made for expeditious co-ordination.	
4.	Postal Address, Telephone & Fax Nos. and e-mail Address of Registered Office	
5.	Address, Telephone Nos., Fax Nos. and e-mail ID of Office through which the proposed work (if entrusted) will be handled with name & designation of person-in-charge	
6.	Core Competence of business	
7.	Areas of other business activity, if any & place of such business	
8.	Any additional information which the tenderer considers relevant for evaluation of this tender	
9.	Bank details of the Bidder	
10.	GST Registration details of the bidder	
11.	PAN details of the bidder	
12.	MSME registration details with category (General/SC/ST/Women), if any	

Authorized signatory of Bidder

Bidder's stamp



4.3 Annexure-A3: Unpriced Bid Format

Unpriced Bid Format

This tender is for “Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items” as follows:

A. Unpriced Bid Format: Table-A

Sr. No.	Item Description	Qty.	Units	Quoted (Yes/No)
1	Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items			
1.01	Supply, installation, testing, commissioning and final acceptance testing of vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head, detector electronics, detector controlling unit, thermal stabilization unit and other required accessories to operate the detector unit in vacuum.	1.00	SET	
1.02	All Standard accessories required for the operation of the detector in vacuum (e.g water feedthrough (CF)s, electrical feedthroughs (CF), Cu gaskets (Cu), etc.) Break-up of all Standard Accessories to be submitted in Table-B as part of un-price bid format as per Annexure-A3 of Part-A(I) and refer clause no 1.5.1 of Part-A(III) of the tender	1.00	SET	
1.03	Power supplies compatible with to power rating 230 V AC, 50 Hz and cables & connectors	1.00	SET	



Title: Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items

Tender Notice No.

I-I/TN/21004/E-TPT/21-22

B. Break-up of all Standard Accessories: Table-B (To be filled up as part of this Annexure)

Sr. No.	Description of Standard Accessories	Quantity (included in Sr. No. 1.02 of Table-A)

Additional rows can be inserted if required.

C. Bidder's confirmation regarding submitted Price Bid: Table-C

Sr. No.	Particulars	Confirmation Yes/No
1	Quoted price should be in INR only. Percentage wise cost will not be considered	
2	Operating software compatible with window /Linux OS, EPICS support is desirable. Confirm whether the offered item includes such software or not.	
3	Price of all standard accessories as per break up given in Table-B is included in Sr. No. 1.02 of Price Bid format.	
4	Operation manual, technical manuals, and technical drawings (in English language) to be provided free of cost	
5	Splitting of Purchase Order/Contract is not applicable.	
6	L1 bidder will be derived based on Total Basic Price as per Table-A plus applicable taxes & duties and any other charges (Landed Cost), if applicable.	
7	In case of deviation in payment terms including demand of advance other than specified in payment schedule and accepted by ITER-India, interest at the rate of Benchmark Prime Lending Rate (BPLR) of SBI prevailing on the date of PART-A opening will be loaded for price comparison purpose.	
8	Where there is difference between amounts quoted in words and figures, amount quoted in words shall prevail.	
9	Unit rate/s should be valid throughout the validity of Purchase Order/Contract for addition/deletion purposes. The quoted price should not be subject to price escalation for whatsoever reasons. The quoted price shall be firm, fixed and non-revisable during the validity/ extended validity of Purchase Order/Contract.	
10	The delivery shall be based on FREE DOOR DELIVERY to Purchaser's site including	
11	The bids shall include cost of loading, transport, transit insurance (against all risks of loss or damage during the transport), unloading, shifting of all the items within Purchaser's site i.e. 5 th floor, Diagnostics Lab, ITER-India Building, IPR, unpacking, installation, testing and demonstration of system's performance as per Site acceptance testing as per tender Part-A(II).	
12	Each Party shall bear their own expenses for visiting to other Party's site concerning execution of the order/contract	



Title: Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items

Tender Notice No.

I-I/TN/21004/E-TPT/21-22

D. Compliance with Commercial Terms, Taxes and Duties (This needs to be filled up as offered in Part-B Price Bid format): Table-D

Particulars	Compliance
Delivery Basis: Free Door Delivery to On-Site- Delivery address as per 1.11.2.2 of PART A(III)	Yes / No (In case of No, details of deviation to be specified)
Goods and Service Tax & Customs Duty - Not to be included in the quoted Price	Yes / No (In case of No, details of deviation to be specified)
Goods and Service Tax - ITER-India, IPR is entitled to avail concessional rate of GST@5% on supply of Items as per clause no. 1.8.3.3 of Part- A(III).	Confirm 5% applicable against exemption certificate from ITER-India, IPR
Customs Duty: ITER-India is exempted from payment of Customs Duty (clause No. 1.8.3.7). Hence, Custom Duty payable in India should not form a part of the bid (Applicable for import material cleared in India). List of import items along with approximate quantity to be submitted along with the bid	Yes / No (In case of No, details of deviation to be specified)
Committed delivery period – Tender delivery period as per clause no. 1.5.2 of Part-A(III) will apply	Yes / No (In case of No, details of deviation to be specified)
Bid Validity Period - 120 days from date of opening of Part-A	Yes / No (In case of No, details of deviation to be specified)
Payment Terms- ITER-India Payment terms as per clause no. 1.8.4.2 of Part-A(III) will apply	Yes / No (In case of No, details of deviation to be specified)
Liquidated Damages (LD) - clause no. 1.12.3 of Part-A(III) of the tender will apply	Yes / No (In case of No, details of deviation to be specified)
Warranty as per clause no. 1.16.1 of Part-A(III) will apply	Yes / No (In case of No, details of deviation to be specified)
Submission of Security Deposit, Advance and Performance Bank Guarantees as per tender	Yes / No (In case of No, details of deviation to be specified)

Bidder Signature		
Name of the signatory & Title	Name	Title
Bidder's Official seal		
Place & Date	Place	DD-MM-YYYY



Title: Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items

Tender Notice No.

I-I/TN/21004/E-TPT/21-22

Undertaking by the bidder

We here by explicitly confirm that the quoted prices are exclusive (Not included) of all the applicable taxes and duties.

Authorized Signatory of Bidder

Bidder's Stamp



4.4 Annexure-A4: Letter for Acceptance of Part-A of Tender

(This form should be printed on bidder's letter head duly signed, stamped and sent by the bidder along with Part-A of the Bid)

From:

Name and address of Applicant Bidder
Name of Contact Person
Contact Number (Tel. no., mobile no., Fax no., E-mail)

Date:

To:

Sr. Officer (Purchase & Stores)
ITER-India, Institute for Plasma Research,
Block A, Sangath Skyz, Bhat-Motera Road, Koteswar,
Ahmedabad 380005,
Gujarat, INDIA Tel: + 91-79-2326 9656
Email: purchase@iter-india.org

Subject: Acceptance of Part-A of the Tender

Dear Sir/Madam,

This is with reference to your tender No.: **I-I/TN/21004/E-TPT/21-22** dated **13 December, 2021**. We have gone through all the Technical Specifications, scope of work, scope of supply, drawings and other details (Part-A (II)) and Terms & Conditions (Part-A (III)) of the tender. In this regard, we would like to confirm the following (**Please \checkmark against applicable point**).

- We accept all the Technical Specifications, scope of work, scope of supply, drawings and other details as per Part-A (II) and the Terms & Conditions as per Part-A (III) of the tender.
- We accept all the Technical Specifications, scope of work, scope of supply, drawings and other details as per Part-A (II) and the Terms and Conditions as per Part-A (III) of the tender, **except following deviations**.

List of deviations attached as an enclosure to this letter.

Signature

Bidder's stamp

Name:

Position:

Note: If any deviations are proposed, these must be clearly indicated in Part-A of the tender as a separate annexure to this Letter of Acceptance instead of merely enclosing bidder's printed conditions of Sale. Deviations, if any, shall be reflected in this letter of acceptance (or enclosure to this letter) only and not elsewhere in the bid, failing which, the Purchaser shall consider bidder's acceptance of Part-A of tender document with no deviation.



4.5 Annexure-A5: Bid Security Declaration Form (in lieu of submission of EMD)

[ON THE LETTER HEAD OF THE COMPANY]

Ref: 1) Our bid/offer No. dated

2) Tender No. **I-I/TN/21004/E-TPT/21-22** dated **13 December, 2021**

We, M/s _____ (“the Bidder”) hereby declare that, we will not withdraw or modify our bid ref. ----- dated -----submitted against tender no. **I-I/TN/21004/E-TPT/21-22** dated **13 December, 2021**. In the event of withdrawing or modifying our bid during its validity period or extended validity period, we hereby unconditionally accept suspension of our firm/company for the period of two years from the date of publication of this tender for your future requirements.

We understand this Bid Security Declaration shall expire if we are not the successful Bidder for award of contract/purchase order.

Signature

Bidder’s stamp

Name:

Position:

Address:

Tel:

Fax:



Title: Supply of Vacuum compatible Hybrid Pixel Photon Counting (HPC) detector head and other items

Tender Notice No.

I-I/TN/21004/E-TPT/21-22

4.6 Annexure-A6: Self-Certification under preference to Make in India order

[ON THE LETTER HEAD OF THE COMPANY]

In line with Government Public Procurement Order No. P-45021/2/2017-PP (BEII) dated 04.06.2020 and its amendments, we hereby certify that we M/s. _____ are local supplier meeting the requirement of minimum local content i.e., _____% excluding transportation, insurance, installation, commissioning, testing, training and after sales service support like AMC/CMC etc. as defined in above orders for the items against Enquiry/Tender No. I-I/TN/21004/E-TPT/21-22 dated 13 December, 2021.

Details of location at which local value addition will be made as follows:

_____.

We also understand, false declarations will be in breach of the code of integrity under rule 175(1) (i) (h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.

Thanking You,

Signature with date:

Name:

Designation:

Official Seal



4.7 Annexure-A7: Self-declaration by Bidder of a country sharing/not sharing land border with India

[ON THE LETTER HEAD OF THE COMPANY]

Ref: 1) Our bid/offer No. dated
2) Tender No. **I-I/TN/21004/E-TPT/21-22** dated **13 December, 2021**

Restrictions on procurement from Bidders from a country or countries, or class of countries under Rule 144(xi) of the General Financial Rules 2017.

We have read the clause regarding restrictions on procurement from Bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries, and solemnly certify that we fulfil all requirements in this regard and are eligible to be considered. We certify that:

- (a) *we are not from such a country or, if from such a country, we are registered with the Competent Authority (copy enclosed). and;*
- (b) *we shall not subcontract any work to a contractor from such countries unless such contractor is registered with the Competent Authority and solemnly certify that we are not from such a country or, if from such country, we are registered with the Competent Authority (copy enclosed). We hereby certify that we fulfil all requirements in this regard and are eligible to be considered."*

Penalties for false or misleading declarations:

We hereby confirm that the particulars given above are factually correct and nothing is concealed and also undertake to advise any further changes to the above details. We understand that any wrong or misleading self-declaration by us would be violation of Code of integrity and would attract penalties as mentioned in this tender document, including debarment.

Signature

Bidder's stamp

Name:

Position:

Address:

Tel:

Fax:

4.8 Annexure-A8: Tender Process Road Map (Tender Flow Diagram)

TENDER FLOW DIAGRAM

