

## भारत सरकार/GOVERNMENT OF INDIA

केन्द्रीय अनुसंधान संस्थान, कसौली/Central Research Institute, Kasauli

जिला सोलन (हिमाचल प्रदेश)-173204/Distt. Solan(HP)-173204

दूरभाष संख्या : 01792-272995, 273207, ई-मेल/e-mail : crikasaulistore@gmail.com, GST

No.02PTLT11739A1DC

01 FEB 2023

Tender Enquiry No.: Q- 57 /I-29/PB-CMC/20-21/St.

दिनांक/Dated .....

दिनांक 21.02.2023 को 2:30 बजे खोली जायेगी।

To,

Nodal Officer, Website Committee, CRI, Kasauli

Sir,

Sealed offers/proposals for Annual Maintenance Contract (AMC) for **Dynamic and Static Pass Boxes** are invited by the Director, Central Research Institute, Kasauli upto 21.02.2023 by 2:00 PM. The tenderers are advised to read the terms and conditions carefully before submitting their offer/proposal for AMC, as the quotations are liable to be rejected if they contravene any of the condition(s) or are received after the due. The details of the equipment are as under:

**Details of Equipment :**

- A **Dynamic Pass Box(es)** : Customized by M/s Fabtech Technologies, Mumbai  
Total Nos. of Dynamic Pass boxes : 18 Nos.  
Model & Serial No. : As detailed below :

S. No.	Model and Serial No. of Dynamic Pass Boxes	Size of Dynamic Pass Boxes	Installation location
1	FTIPL-CRI-DPB (B2-DPB-01, Sr. No.39/02/11)	600 x 600 x 600mm	Pertusis Lab
2	FTIPL-CRI-DPB (B2-DPB-02, Sr. No.45/02/11)	1000 x 1000 x 1200mm	"
3	FTIPL-CRI-DPB (B2-DPB-03, Sr. No.49/02/11)	1000 x 1000 x 1200mm	"
4	FTIPL-CRI-DPB (B2-DPB-04, Sr. No.67/02/11)	1000 x 1000 x 1500mm	"
5	FTIPL-CRI-DPB (B2-DPB-05, Sr. No.68/02/11)	1000 x 1000 x 1500mm	"
6	FTIPL-CRI-DPB (B2-DPB-06, Sr. No.89/03/11)	900 x 900 x 1200mm	"
7	FTIPL-CRI-DPB (Sr. No.64/02/11)	1000 x 1000 x 1500mm	Tetanus Lab
8	FTIPL-CRI-DPB (Sr. No.65/02/11)	1000 x 1000 x 1500mm	"
9	FTIPL-CRI-DPB (Sr. No.90/03/11)	900 x 900 x 1200mm	"
10	FTIPL-CRI-DPB (Sr. No.38/02/11)	600 x 600 x 600mm	"
11	FTIPL-CRI-DPB (Sr. No.47/02/11)	1000 x 1000 x 1200mm	"
12	FTIPL-CRI-DPB (FF-DPB-01, Sr. No.88/03/11)	900 x 900 x 1200mm	Formulation Unit
13	FTIPL-CRI-DPB (FF-DPB-02, Sr. No.40/02/11)	600 x 600 x 600mm	"
14	FTIPL-CRI-DPB (FF-DPB-03, Sr. No.69/02/11)	1000 x 1000 x 1500mm	"
15	FTIPL-CRI-DPB (B1-DPB05 (Sr. No.41/02/11)	600 x 600 x 600mm	Diphtheria Lab
16	FTIPL-CRI-DPB (B1-DPB (Sr. No.51/06/12)	1000 x 1000 x 1200mm	"
17	FTIPL-CRI-DPB (B1-DPB03 (Sr. No.66/02/11)	1000 x 1000 x 1500mm	"
18	FTIPL-CRI-DPB (B1-DPB04 (Sr. No.46/02/11)	1000 x 1000 x 1200mm	"

- B **Static Pass Box(es)** : Customized by M/s Fabtech Technologies, Mumbai  
Total Nos. of Static Pass boxes : 5 Nos.  
Model & Serial No. : As detailed below :

S. No.	Model and Serial No. of Static Pass Boxes	Size of Dynamic Pass Boxes	Installation location
1	FTIPL-CRI-SPB, B1-SPB01 (Sr. No.44/02/11)	600 x 600 x 600mm	Diphtheria Lab
2	FTIPL-CRI-SPB, B1-SPB02 (Sr. No.72/02/11)	1000 x 1000 x 1500mm	"
3	FTIPL-CRI-SPB, (Sr. No.71/02/11)	1000 x 1000 x 1500mm	Tetanus
4	FTIPL-CRI-SPB, (B2-SPB-01, Sr. No.74/02/11)	1000 x 1000 x 1500mm	Pertusis Unit
5	FTIPL-CRI-SPB, (B2-SPB-02, Sr. No.75/02/11)	600 x 600 x 600mm	"

P.T.O.

**Service specific to the Equipment:**

**Dynamic Pass Boxes :**

- i. Validation with respect to filter integrity twice in a year, air velocity and particle count shall be performed once annually.
- ii. Validation of Lux index of UV lamp shall be done annually
- iii. Calibration of Magnehauc gauge (Pressure gauge) shall be performed annually.
- iv. To ensure that the magnet should remain intact during power failure.

**Static Pass Boxes**

- I Validation of Lux index of UV lamp shall be done annually

**Standard Terms & Conditions of Services:**

- i. During the AMC period, the firm shall provide preventive maintenance (PM) visits to the customer's equipments (stated above) on half yearly basis (2 visits per year) commencing from the date of the AMC agreement.
- ii. Any number of breakdowns shall be attended within 72 hours of reporting
- iii. One spare part storage assessment for each equipment shall be covered under the services. Deliverable to this assessment is a recommendation for spare parts which customer shall keep in their stock to get them readily available during the breakdown.
- iv. The firm shall also provide technical assistance, technical information and code consultation to support its maintenance organization. 24x7 continuous telephonic supports shall be provided whenever required.
- v. The firm should submit complete check-list details for preventive maintenance in advance. The firm shall list out the parts and consumables that shall be changed/replaced during the 5 years of AMC period and the interval at which it will be changed.
- vi. The firm shall give priority in its service repair and manufacturing facilities to restoring the equipment to normal service.
- vii. There will be 98% uptime warranty during AMC period on 24 (hrs) x 7 (days) x 365(days) basis, with penalty to extend AMC period by doubling the downtime period. Uptime shall be assessed every month and in case of shortfall during any month, the contract shall be extended by a month. There shall be no re-imburement/additional payment for the extended period. Breakdowns shall be attended to within 72 hours of reporting. Equipment should be made functional within 7 days after the receipt of the part in case of major break-down. In case of such failure, the supplier shall be liable to the forfeiture of the Bank guarantee of AMC.
- viii. All work and services provided in this tender document are to be performed during normal working hours on normal working days. No additional over time liability shall be borne by the institute/customer.
- ix. In the interest of safety of the equipment and its users, the customer shall not direct or permit the repair alternation replacement or any interference with any of the equipment or any part thereof of any items specified herein by any person or organization other than the firm, its employees or contractors, without prior consent. Such consent will not be unreasonably withheld by the firm.
- x. The firm shall submit report of each and every visit (whether preventive maintenance or breakdown) to the customer on each day of visit of the firm's visit through the head/officer-in-charge of the laboratory/section. The copy of the service report needs to be submitted alongwith the bills when the firm raises the bill during the contract period. The service engineers should complete the preventive maintenance, calibration and breakdown activity as per the maintenance check-list. If the instrument requires continuous monitoring after successful completion of activity, the same shall be mentioned in the service report. The calibration certificates, stickers with complete details duly signed needs to be provided within 7 days of completion of the activity.
- xi. The firm is required to deposit 5-10% of value (presently @ 3% upto 31.3.2023) of AMC cost in the shape of FDR/Bank Guarantee as security, prior to start of the contract.
- xii. All disputes and difference arising out of, or connected with contract shall be subject to the jurisdiction of the courts located at the place CRI Kasauli i.e. Kasauli jurisdiction.

## INSTRUCTIONS/GUIDELINES FOR TENDERER(S)

- 1 Tender should contain the following envelop:-
  - i. In Envelop No.1 : Bid Guarantee containing Earnest Money Deposit instrument along with forwarding letter
  - ii. In Envelop No.2 : Price Bid with year wise breakup of AMC charges clearly indicating applicable taxes etc.
  - iii. In Envelop No.3 : Technical Bid along with Tender Documents, signed on each pages as a token of acceptance of our terms and conditions.

The envelope should be enclosed and sealed in an outer envelope which should be clearly superscribed as '**Tender for AMC of Dynamic and Static Pass Boxes due on 21.02.2023 at 2:30 PM.**

- 1 **Unsealed tender(s) will be rejected.**
- 2 Each tender must be accompanied with **Earnest Money Deposit of Rs. 50,000/- (Rs. Fifty Thousand only)** duly pledged in favour of the Director, Central Research Institute, Kasauli, (HP) in the shape of FDR/BG/DD of nationalized bank valid for six months drawn on any Scheduled Bank. Appropriate certificate needs to be attached in case of EMD Waiver.
- 3 **Tender(s) received without Earnest Money shall be rejected straightway.**
- 4 Earnest Money deposited with the Central Research Institute, Kasauli, in connection with any other tender will not be considered against this tender.
- 5 Offer in the Price Bid should be preferably typed or written in neat/legible handwriting. Over writing should be avoided and initialed if any overwriting is there.
- 6 Tender will be regarded as constituting an offer open to acceptance at the discretion of the Director, CRI for a period of six months from the date fixed for the receipt of the tender.
- 7 The Director (CRI) reserves all rights to accept or reject any tender without assigning any reason.
- 8 The tenderer(s) will be responsible to ensure that the tender is received on or before the due date and time in the office at Central Research Institute, Kasauli (HP). Tender box will be available in Store Section for depositing the tender envelope.
- 9 **Each page of the complete tender document should be signed by the tenderer(s) with stamp of the firm duly affixed on each page.**
- 10 The last date and time for receipt of tenders is **02:00 PM on 21.02.2023**. Tender(s) received after the due date and time shall not be considered.
- 11 The tender i.e. Bid Guarantee and Technical Bid shall be opened at **2:30 PM on 21.02.2023**. Price bids of the qualified firms will be opened later and informed to the bidder accordingly.
- 12 In the event of date of receipt or opening of tender being declared a holiday in the Central Research Institute, Kasauli next due date for receipt/opening of the tender will be the following working day at the same time.
- 13 The tender(s) shall be opened in the presence of intending tenderer(s) or their authorized representatives(s) if they wish to be present at that time.
- 14 Conditional price bid offer shall be rejected.
- 15 Any attempt direct or indirect, to cast influence, negotiation on the part of the tenderer with the officials/authority to whom he will submit the tender or the tender accepting official/authority before the finalization of tenders will render the tenderer liable for exclusion from consideration.

Dated: 30.01.2023

Yours Faithfully

Stores Officer  
for Director

Phone No. 01792-272995, 273207  
Email- [crikasaulistore@gmail.com](mailto:crikasaulistore@gmail.com)

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