#### भारतीय उष्णदेशीय मौसम विज्ञान संस्थान INDIAN INSTITUTE OF TROPICAL METEOROLOGY (पृथ्वी विज्ञान मंत्रालय, भारत सरकार का एक स्वायत्त संस्थान) (An autonomous Institute under the Ministry of Earth Sciences, Govt. of India) पाषाण, पुणे - 411 008 PASHAN, PUNE - 411008

# निविदा सूचना/TENDER NOTICE

निदेशक, भारतीय उष्णदेशीय मौसम विज्ञान संस्थान, डॉ. होमी भाभा मार्ग, पाषाण, पुणे - 411 008 (भारत) निम्नलिखित की आपूर्ति, स्थापना और कमीशनिंग एवं रखरखाव हेतु निर्माताओं/आपूर्तिकारों/ठेकेदारों एवं उनके प्रत्यायित विक्रय एजेंटों से निविदाएं (भाग-I तकनीकी बोली, भाग - II क़ीमत बोली) आमंत्रित करते हैं :

Director, Indian Institute of Tropical Meteorology, Dr. Homi Bhabha Road, Pashan, Pune - 411008 (India) invites tenders (Part-I – Technical Bid, Part-II – Price Bid) from Manufacturers / Suppliers/Contractors and their accredited selling agents for the supply, installation and commissioning and Maintenance of following.

क्रम सं.	निविदा सूचना सं.	विवरण / Description
Sr. No.	Tender Notice No.	
		आईआईटीएम में आरओ 1500 प्रणाली का व्यापक वार्षिक रखरखाव अनुबंध
01	पी <mark>डब्लू</mark> एस/141/04/2023 PWS/141/04/2023	(सी-एएमसी) मात्रा. 01 नं.
		Comprehensive Annual Maintenance Contract (C-AMC) of RO 1500 System at IITM Qty. 01 No.

#### बोली-पूर्व बैठक (ऑनलाइन)

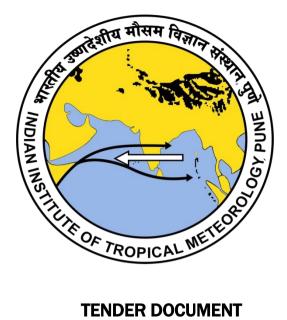
अन्रोध पर प्री-बिड मीटिंग का लिंक साझा किया जाएगा। कृपया 05/07/2023

शाम 5 बजे तक या उससे पहले pws@tropmet.res.in पर ईमेल करें।	: 06 जुलाई 2023 को 11:00 बजे
Pre-bid Meeting (Online) The link for pre-bid meeting will be shared on request, kindly e-mail on pws@tropmet.res.in on or before 05/07/2023 till 5 PM	: 06 July 2023 at 1100 hrs.
ऑनलाइन माध्यम द्वारा निविदा प्रस्तुत करने की अंतिम तिथि	: 21 जुलाई 2023 को 15:00 बजे
Last date of submission of Tender on online mode	: 21 <sup>st</sup> July, 2023 at 1500 hrs.
ऑनलाइन (केवल तकनीकी बोलियाँ) निविदा खोलने की तिथि	: 21 जुलाई 2023 को 15:30 बजे
Opening of Tenders online (Technical bids only)	: 21 <sup>st</sup> July, 2023 at 1530 hrs.

संस्थान को किसी निविदा या सभी निविदाओं को बिना कारण बताए निरस्त करने का अधिकार है। विस्तृत विवरण एवं बोलियों के प्रस्तुतीकरण हेतु कृपया वेबसाइट <u>https://moes.eunlwlzarde.com</u> देखें। संभावित बोलीदाताओं की जानकारी के लिए, निविदा विवरण भी इस संस्थान की वेबसाइट <u>http://www.tropmet.res.in</u> एवं सरकार का सेंट्रल प्रोक्यूरमेंट पोर्टल (सीपीपी) <u>http://www.eprocure.gov.in.</u> पर भी उपलब्ध है।

The Institute reserves the right to reject any or all tenders without assigning any reason thereof. For details and submission of bids please visit website <u>https://moes.eunlwlzarde.com.</u> For the information of the prospective bidders, the tender details are also available on this Institute's Website: <u>http://www.tropmet.res.in</u> and Government's Central Procurement Portal (CPP) <u>http://www.eprocure.gov.in.</u>

sd/-प्रशासनिक अधिकारी (<u>क्रय एवं भंडार</u>), कृते निदेशक Administrative Officer (Purchase and Store), for Director ईमेल/Email :pws@tropmet.res.in



# **TENDER DOCUMENT**

## FOR

Comprehensive Annual Maintenance Contract (C-AMC) of RO 1500 System at IITM Qty. 01 No.

# INDIAN INSTITUTE OF TROPICAL METEOROLOGY

# (AN AUTONOMOUSINSTITUTE OF MINISTRY OF EARTH SCIENCES, GOVERNMENT OF INDIA)

DR. HOMI BHABHA ROAD, PASHAN, PUNE 411 008 MAHARASHTRA, INDIA



#### INDIAN INSTITUTE OF TROPICAL METEOROLOGY (AN AUTONOMOUS INSTITUTE OF MINISTRY OF EARTH SCIENCES, GOVERNMENT OF INDIA) DR. HOMI BHABHA ROAD, PASHAN, PUNE 411 008 MAHARASHTRA, INDIA Tel #: 00 91 20 2590 4200 Fax #: 00 91 202586-5142 Email:pws@tropmet.res.in Website: www.tropmet.res.in

#### Invitation for Bids through E-procurement

#### Date: 28/06/2023

The Indian Institute of Tropical Meteorology (IITM), Pune an autonomous body under Ministry of Earth Sciences (MoES), Govt. of India. IITM is country's premiere research Institute to generate scientific knowledge in the field of meteorology and atmospheric sciences that has potential application in various fields such as agriculture, economics, health, water resources, transportation, communications, etc. It functions as a national centre for basic and applied research in monsoon meteorology. The Director, IITM would like to procure the following Goods / Services for its day-to-day research. The Technical specifications, Allied requirements and Scope of Service are given in **Chapter 3** appended herewith.

-	ir. Io.	Tender No.	Brief Description of Goods / Services	Quantity	Single / Two Bid
:	1	PWS/141/04/2023	Comprehensive Annual Maintenance Contract (C-AMC) of RO 1500 System at IITM	01 No	Two

- 1. The bid has to be submitted online on Institute's e-procurement system hosted at website <u>https://moes.euniwizarde.com</u> as per the process mentioned on the same website. Bidder has to register on the above website& to pay the transaction fee directly to M/s. ITI Limited to participate in the bidding process through e-procurement. Bidders are advised to follow the instructions provided in 'Vendor's Guide"available on the said e-procurement website.Bidders can contact at 011-49606060 for any technical queries regarding registration and submission of bid on the above portal.
- 2. The address for submission of technical bids only and for obtaining further information:
  - The Administrative Officer (Purchase & Store Section)

Indian Institute of Tropical Meteorology,

- Dr.Homi Bhabha Road, Pashan,
- Pune 411008 (India)
- **3.** A Pre-bid Conference will be held on schedule mentioned below. All prospective bidders are requested to kindly submit their queries to the address indicated above so as to reach the Administrative Officer (Purchase & Store Section) at least one day before Pre-Bid Conference.

	Date	Time in hours (IST)	Venue
Pre-Bid Conference	06/07/2023	11:00	The link for pre-bid meeting will be shared on request, kindly e- mail on pws@tropmet.res.in on or before 05/07/2023 till 5 PM

- 4. The Bid prepared by the Bidder shall include the following:-
  - Bid Security/ EMD of
  - i) a) In case of Foreign Bidder:
    - b) In case of Indigenous Bidder: INR 10,620.00 (Rs. Ten Thousand Six Hundred Twenty Only)
  - ii) Forms as specified in Chapter No.7
- 5. All bids must be accompanied by a Bid Security as specified above and must be delivered to the above office before the date and time indicated below. In the event of the date specified for bid receipt is declared as a closed holiday, the due date for submission of bids will be the following working day at the appointed time.
- 6. The Schedule for Submissionof Bids is as follows: -

	Date	Time in hours (IST)	Submit to / Venue
Submission of Bids	21/07/2023	Up to 1500 hrs.	As detailed at Sr. No.1
<b>Opening of Bids (Technical Bid only)</b>	21/07/2023	1530 hrs	

7. The Director, **The Indian Institute of Tropical Meteorology (IITM)**, **Pune** reserves the right to accept or reject any or all tenders / offers either in part or in full or to split the order without assigning any reasons there for.NIT has also been published on Government's Central Procurement Portal (CPP) http://www.eprocure.gov.in as well as this Institute's Website: http://www.tropmet.res.in which may also be referred for more details.

### **CONTENTS OF TENDER / BIDDING DOCUMENT**

The bidding documents, apart from the Invitation for Bids / Notice Inviting Tender have been divided into EightChapters as under:

Chapter No.	Name of the Chapter	Page No.
1	Instructions to Bidder (ITB)	4
2A	General Conditions of Contract (GCC)	16
2B	Special Conditions of Contract (SCC)	23
3	Specifications, Allied Technical DetailsAnd Scope of Service	27
4	Qualification requirements	28
5	Price Schedule Forms	29
6	Contract Form	30
7	Standard Forms	31

#### LIST OF SHORT FORMS AND FULL FORMS

SHORT FORM	FULL FORM
BG	BANK GUARANTEE
BS	BID SECURITY
CIF	COST INSURANCE &FREIGHT
CIP	CARRIAGE PAID TO
IITM	INDIAN INSTITUTE OF TROPICAL METEOROLOGY,
CVC	CENTRAL VIGILANCE COMMISSION
DGS&D	DIRECTOR GENERAL OF SUPPLIES & DISPOSAL
EMD	EARNEST MONEY DEPOSIT
ESIC	EMPLOYEES STATE INSURANCE CORPORATION
FCA	FREE CARRIER
FOB	FREE ON BOARD
GCC	GENERAL CONDITIONS OF CONTRACT
GOI	GOVERNMENT OF INDIA
ICC	INTERNATIONAL CHAMBERS OF COMMERCE
IEMs	INDEPENDENT EXTERNAL MONITORS
IP	INTEGRITY PACT
IPC	INDIAN PENAL CODE
IST	INDIAN STANDARD TIME
IT	INCOME TAX
ITB	INSTRUCTIONS TO BIDDERS
JS (A)	JOINT SECRETARY (ADMINISTRATION)
LC	LETTER OF CREDIT
LD	LIQUIDATED DAMAGES
MAF	MANUFACTURER AUTHORISATION FORM
NIT	NOTICE INVITING TENDER
NSIC	NATIONAL SMALL INDUSTRIES CORPORATION
PS	PERFORMANCE SECURITY
SCC	SPECIAL CONDITIONS OF CONTRACT
UNCITRAL	UNITED NATIONS COMMISSION ON INTERNATIONAL TRADE LAW

Clause No.	CHAPTER 1 -INSTRUCTIONS TO BIDDERS - TABLE OF CONTENTS Contents	Page No.
	A. Introduction	
1.1	Eligible Bidders	5
1.2	Cost of Bidding	5
1.3	Fraud and Corruption	5
_	B. The Bidding Documents	
1.4	Bidder's Responsibilities	5
1.5	Cost of Bidding Documents	6
1.6	Content of Bidding Documents	5
1.7	Clarification of Bidding Documents	6
1.8	Amendment to Bidding Documents	7
	C. Preparation of Bids	
1.9	Language of Bid	7
1.10	Documents Comprising the Bid	7
1.11	Bid form and Price Schedule	7
1.12	Bid Prices	8
1.13	Bid Security / Earnest Money Deposit	9
1.14	Period of Validity of Bids	9
1.15	Format and Signing of Bid	9
	D. Submission and Sealing of Bids	
1.16	Submission, Sealing and Marking of Bids	10
1.17	Due date for Submission of Bids	11
1.18	Late Bids	11
1.19	Withdrawal, Substitution and Modification of Bids	11
	E. Opening and Evaluation of Bids	
1.20	Opening of Bids by the Contracting Institute	11
1.21	Confidentiality	12
1.22	Clarification of Bids	12
1.23	Preliminary Examination	12
1.24	Responsiveness of Bids	13
1.25	Non-Conformity, Error and Omission	13
1.26	Examination of Terms & Conditions, Technical Evaluation	13
1.27	Evaluation and Comparison of Bids	14
1.28	Contacting the Contracting Institute	14
1.29	Post qualification	14
	F. Award of Contract	
1.30	Negotiations	14
1.31	Award Criteria	14
1.32	Contracting Institute 's right to vary Quantities at the Time of Award or later	14
1.33	Contracting Institute 's right to accept any Bid and to reject any or all Bids	14
1.34	Notification of Award	15
1.35	Signing of Contract	15
1.36	Order Acceptance	15
1.37	Performance Security	15

#### CHAPTER 1 -INSTRUCTIONS TO BIDDERS - TABLE OF CONTENTS

#### A. Introduction

Instructions to bidder are broad guidelines to be followed while formulating the bid and its submission to the Contracting Institute. It also describes the methodology for opening and evaluation of bids and consequent award of contract.

#### 1.1 <u>Eligible Bidders</u>

- **1.1.1.** This Invitation for Bids is open to all firms providing maintenance service as given in the Scope of Work in **Chapter 3.**
- **1.1.2.** Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Contracting Institute to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation of Bids.
- **1.1.3.** In addition, the Bidders should fulfil the Eligibility Criteria mentioned in **Chapter 4** will be considered for Technical Evaluation of bids.

#### 1.2 <u>Cost of Bidding</u>

The Bidder shall bear all costs associated with the preparation and submission of its bid, and "the Contracting Institute ", will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

#### 1.3 Fraud and corruption

**1.3.1.** The Contracting Institute requires that the bidders, suppliers and contractors observe the highest standard of ethics during execution of such contracts. In pursuit of this policy, the following are defined:

Sr. No.	Term	Meaning
(a)	Corrupt practice	The offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution.
(b)	Fraudulent practice	A misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract.
(c)	Collusive practice	Means a scheme or arrangement between two or more bidders, with or without the knowledge of the Contracting Institute, designed to establish bid prices at artificial, non-competitive levels.
(d)	Coercive practice	Means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract.

**1.3.2.** The Contracting Institute will reject a proposal for award if it determines that the Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract in question.

#### B. The Bidding Documents

#### 1.4 Cost of Bidding Documents

The bidding documents are to be **downloaded from Institute's e-procurement website hosted at** <u>https://moes.euniwizarde.com</u> as per the procedure mentioned on the said website. The bidding document is free of cost however transaction fees mentioned on the website has to be paid according to the procedure mentioned at the website.

#### 1.5 <u>Content of Bidding Documents</u>

**1.5.1.** The Goods / Services required, bidding procedures and contract terms are prescribed in the bidding documents which should be read in conjunction. The bidding documents, apart from the Invitation for Bids / Notice Inviting Tender have been divided into Eight Chapters.

- **1.5.2.** The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents.
- **1.5.3.** Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in rejection of its bid.

#### 1.6 <u>Clarification of bidding documents</u>

#### 1.6.1. In case when there is **NO PRE-BID CONFERENCE**

A prospective Bidder requiring any clarification of the Bidding Documents shall contact the Contracting Institute in writing at the Contracting Institute's address specified in the Special Conditions of Contract (SCC). The Contracting Institute will respond in writing to any request for clarification, provided that such request is received not later than ten (10) days prior to the due date for submission of bids. The Contracting Institute shall host the response on its website, including a description of the inquiry but without identifying its source. Should the Contracting Institute deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under Clause 1.7 relating to amendment of bidding documents and Clause 1.8relating to amendment to amendment of bidding document and Clause 1.17 related to Due date for Submission of Bids. The clarifications and amendments issued would also be hosted on the website of the Contracting Institute for the benefit of the prospective bidders who are expected to take cognizance of the same before formulating and submitting their bids.

#### 1.6.2. In case when there is **PRE-BID CONFERENCE**

- a) A prospective Bidder requiring any clarification of the Biding Documents shall contact the Contracting Institute in writing at the Contracting Institute 's address specified in the Special Conditions of Contract (SCC), latest by the date specified in the Invitation for Bids / NIT which would be deliberated as per Clause 1.7.2 (b) of Instructions to the Bidders. No request for clarification or query shall be normally entertained after the Pre-Bid Conference. Should the Contracting Institute deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under Clause 1.8 relating to amendment of Bidding Documents and Clause 1.17 relating to Due Date for Submission of Bids. The clarifications and amendments issued would also be hosted on the website of the Contracting Institute for the benefit of the other prospective bidders.
- b) A Pre-bid Conference shall be held as indicated in Invitation to Bid. All prospective bidders are requested to kindly attend the Pre-bid Conference. In order to facilitate IITM for proper conduct of the Pre-bid Conference, all prospective bidders are requested to kindly submit their queries (with envelope bearing Tender No. and Date on top and marked "Queries for Pre-bid Conference") so as to reach IITM as indicated in Invitation to Bid. IITM shall answer the queries during the pre-bid conference, which would become a part of the proceedings of the Pre-bid Conference. These proceedings will become a part of clarifications / amendments to the bidding documents and would become binding on all the prospective bidders. These proceedings would also be hosted on IITM website www.tropmet.res.in for the benefit of all the prospective bidders. Before formulating and submitting their bids, all prospective bidders are advised to surf through the IITM website after the Pre-bid Conference, in order to enable them take cognizance of the changes made in the bidding document.

#### 1.7 Amendment to Bidding Documents

- **1.7.1.** At any time prior to the due date for submission of bids, the Contracting Institute may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by amendment.
- 1.7.2. All prospective bidders who have downloaded the Tender Document should surf Institute's eprocurement website <u>https://moes.euniwizarde.com</u>from time to time to know about the changes / modifications in the Tender Document. All prospective bidders are expected to surf the website before formulating and submitting their bids to take cognizance of the amendments.

**1.7.3.** In order to allow prospective bidders reasonable time to take the amendment into account while formulating their bids, the Contracting Institute, at its discretion, may extend the due date for the submission of bids and host the changes on the website of the Contracting Institute.

#### C. Preparation of bids

#### 1.8 Language of Bid

- **1.8.1.** The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Contracting Institute , shall be written in English language only especially when the details are technical. However, if GOI makes it mandatory under Rajbhasha Abhiyan, in that case views of Rajbhasha unit of IITM may be sought.
- **1.8.2.** The bidder shall bear all costs of translation, if any, to the English language and bear all risks of the accuracy of such translation, for documents provided by the Supplier.

#### 1.9 Documents Comprising the Bid

**1.9.1.** The bid prepared by the Bidder shall include the following as per the requirement of the Tender Document:

а	Bid Security as specified in the Invitation to Bids
b	Bidder Information Form
С	Manufacturer's Authorization Form
d	Documents required to fulfil Eligibility and Qualification criteria as specified in Chapter-4 and
	forms as specified as per Chapter 7.

The documents comprising bid should be submitted in the above sequence in orderly manner.

#### 1.10 Bid form and Price Schedule

The bidder shall complete the Bid Form (Annexure -G) and the appropriate Price Schedule form as given in Chapter- 5furnished in the bidding documents. These forms must be completed without any alterations to its format and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested. The Bid Form and the appropriate Price Schedule form shall be submitted in accordance with **ITB Clause 1.18.3** of the bidding documents.

#### 1.11 Bid Prices

- **1.11.1.** The Bidder shall indicate in the price bid (Chapter 5) the Agency charges of the services, it proposes to provide under the contract. Agency charges shall be in percentage of the gross monthly wages payable to manpower under the contract.
- **1.11.2.** The Agency charges quoted shall remain fixed during the contract period and shall not vary on any account.
- **1.11.3.** The quotation should be only in Indian Rupees only.
- **1.11.4.** Govt. Dues like central Service Tax, ESIC/ PPF rate shall be paid at actual rates applicable on the date.
- 1.11.5. The services made by this Institute for scientific purpose are exempt from Custom Duty and GST and are charged at a concessional rate, as follows:- Custom Duty this Institute is exempted from payment of Custom Duty vide Govt. Of India Notification No.51/96-Customs dated 23rd July, 1996. GST this Institute is registered with Department of Scientific and Industrial Research (DSIR) for purposes of availing GST concession in terms of Notification No. 47/2017-Integrated Tax (Rate) dt. 14/11/2017, Notification No. 45/2017-Central Tax (Rate) dt. 14/11/2017 and Notification No. 45/2017-Union Territory Tax (Rate) dt. 14/11/2017. The maximum GST is applicable @ 5% only for goods procured for research purpose of the Institute.
- 1.11.6. All payments due under the contract shall be paid after deduction of statutory levies at source i.e.ESIC, IT (TDS), Service Tax, WCT etc. as applicable

#### 1.12 Bid Security (BS) / Earnest Money Deposit (EMD)

1.12.1. The Bidder shall furnish, as part of its bid, a Bid security (BS) / Earnest Money Deposit (EMD) of amount as specified in NIT in the form of a Bank Guarantee / Demand Draft drawn on any Scheduled / Commercial / Nationalized Bank in favour of the Director, **The Indian Institute of Tropical Meteorology (IITM), Pune**, The scan copy of the Bid Security / Earnest Money Deposit (EMD) has to be uploaded in the e-procurement website of the Institute and Original copy of the same has to be kept in the Technical Bid envelop which needs to be submitted on or before date submission of bids. Alternately EMD amount can be deposited in IITM, Pune account by RTGS/NEFT/SWIFT. The details of online transfer may be communicated to IITM Pune immediately.

#### A. In case of Foreign Bidder(s):

- a) The BS shall be submitted either by the principal or by the Indian agent.
- b) The bidder who submits the tender on behalf of their principals should produce documentary evidence in support of their authority to quote.
- c) The Bank Guarantee is insisted due to steep fluctuations in foreign exchange hence the foreign DDs are not accepted towards BS/EMD

#### B. In the case of indigenous bidders:

- a) The BS shall be submitted by the manufacturer or their specifically authorized dealer/bidder.
- 1.12.2. Bids submitted without BS/EMD will stand rejected. BS/EMD will not be accepted in the form of cash / cheque or any other form other than DD/Banker's Cheque/TDR/Bank Guarantee as per Chapter-7: Annexure C. No interest is payable on BS/EMD
- **1.12.3.** The bid security is required to protect the Purchaser against the risk of Bidder's conduct, which would warrant the Bid security's forfeiture.
- 1.12.4. The bid security shall be in Indian Rupees for offers received for supply within India and denominated in the currency of the bid or in any freely convertible foreign exchange in the case of offers received for supplies from foreign countries in equivalent Indian Rupees. The bid security shall be in one of the following forms at the bidders' option:

(a)	A Bank Guarantee (BG) issued by a Nationalized / Scheduled bank / Commercial / Foreign Bank operating in India in the form provided in the bidding documents and valid for 45 days beyond the validity of the bid. In case a bidder desires to submit a BG issued from a foreign bank, then the same should be confirmed by a Nationalised / Scheduled Indian bank;			
	OR			
(b)	A Banker's cheque or demand draft in favour of the Purchaser issued by any Nationalised			
	/ Scheduled Indian bank / Commercial bank.			
	OR			
(C)	EMD amount can be deposited in IITM, Pune account by RTGS/NEFT/SWIFT.			
	Account No. : 11099449733			
	Bank Name and address: STATE BANK OF INDIA			
	IFSC Code : SBIN0000454			
	Swift Code : SBININBB238			

- **1.12.5.** The bid security shall be payable promptly upon written demand by the purchaser in case the conditions listed in the **ITB clause 1.15.11** are invoked.
- 1.12.6. The bid security should be submitted in its original form. Copies shall not be accepted.

Bid security / EMD is mandatory requirement and exemption is applicable to the firms registered with NSIC only for the manufacture of the tendered goods and not for selling products manufactured by other companies.

1.12.7. The Bid Security of unsuccessful bidder will be discharged / returned as promptly as possible but positively within a period of 30 days after the expiration of the period of bid validity or placement of order whichever is later, without any interest.

- **1.12.8.** The successful Bidder's bid security will be discharged upon the Bidder furnishing the Performance Security, without any interest. Alternatively, the BS could also be adjusted against Performance Security, if it is paid through Demand Draft / Banker's Cheque.
- **1.12.9.** In case a bidder intimates at the time of tender opening in writing that the bid security is kept inside the financial bid, then in such cases, the technical bid of the party would be accepted provisionally till opening of the financial bids with which the party has attached the bid security.

#### **1.12.10**. The bid security may be forfeited:

(a)	If Bidder withdraws or amends or modifies or impairs or derogates its bid during the period of bid validity specified by the Bidder on the Bid Form;
	of bid valuary specified by the bidder of the bid Form,
	OR
(b)	In case of successful Bidder, if the Bidder fails to furnish order acceptance within 15 days of
	the order or fails to sign the contract and / or fails to furnish Performance Security within 21
	days from the date of contract / order.

**1.12.11.** Whenever the bidder chooses to submit the Bid Security in the form of Bank Guarantee, then he should advise the banker issuing the Bank Guarantee to immediately send by Registered Post (A.D.) an unstamped duplicate copy of the Guarantee directly to the Purchaser with a covering letter to compare with the original BG for the correctness, genuineness, etc.

#### 1.13 Period of Validity of Bids

- **1.13.1.** Bids shall remain valid for minimum of **120 days** after the date of bid opening prescribed by the Contracting Institute. A bid valid for a shorter period shall be rejected by the Contracting Institute as non-responsive.
- 1.13.2. In exceptional circumstances, the Institute may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing (or by fax or e-mail). The bid security provided shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid.
- **1.13.3.** Bid evaluation will be based on the bid prices without taking into consideration the above corrections.

#### 1.14 Format and Signing of Bid

- 1.14.1. The bids may be submitted as Single-bid or Two-bid as specified in the Invitation for Bids / NIT through e-procurement system hosted at website <a href="https://moes.eunlwlzarde.com">https://moes.eunlwlzarde.com</a> as per the process mentioned on the same website.
- 1.15.6. In case the bids are invited on single bid basis, then the Bidder shall submit his / her technocommercial offer in a single bid envelope &shall prepare two copies of the bid, clearly marking each "Original Bid" and "Copy Bid", as appropriate. In the event of any discrepancy between them, the original shall govern.
- 1.15.7. In case the bids are invited on two-bid system, the Bidder shall submit the bids in two separate parts. In two separate envelopes. First part shall contain Technical bid comprising all documents relating to Documents Comprising the Bid excepting bid form and price schedule forms. The second part shall contain the Price-Bid comprising Price Bid Form and Price Schedule forms. The Bidder shall prepare two copies of the bid, clearly marking each "Original Bid" and "Copy Bid", as appropriate for both bids (parts).
- **1.15.8.** The original and all copies of the bid shall be typed or written in indelible ink and shall be signed and stamped by the Bidder or a person or persons duly authorized to bind the Bidder to the Contract. All pages of the bid, except for un-amended printed literature, shall be initialled by the person or persons signing the bid.
- **1.15.9.** Any interlineations, erasures or overwriting shall be valid only if they are initialled by the person or persons signing the bid.

#### D. <u>Submission and sealing of Bids</u>

#### 1.15 Submission of Bids

- 1.15.1. The bidders may submit their bids online on Institute's e-procurement portal hosted at https://moes.eunlwizarde.comand duly sealed technical bids (with soft copy)along with Earnest Money Deposit may be submitted generally by post or by hand at the Institute on or before last date of submission of bids.
  - a) The soft copy of the Technical Bid has to be submitted on Institute e-procurement site <u>https://moes.euniwizarde.com</u>as per the instruction given at the site.
  - b) Price has to be filled on Institute's e-procurement site <u>https://moes.euniwizarde.com</u>. The scanned copy of dully filled in and signed Price Bid has to be uploaded on the above e-procurement site. The prices filled in the e-procurement site will be treated final and shall be binding to the vendor.
  - c) Bidders are advised to follow the instructions provided in 'Vendor's Guide" available on the said eprocurement website. For any query / technical help regarding M/S. ITI Limited E-procurement portal, bidders may directly contact to the following officials of M/S. ITI Limited :
    - i) Mr. Abhishek Kumar +91 8210817180
    - ii) Mr Awesh +91 9205898224
    - iii) Helpdesk Number 011-49606060
    - iv) Email : helpdeskeuniwizarde@gmail.com

#### 1.15.2. Sealing of Bids in the case of bids invited on <u>Single Bid basis</u>:

The Bidder shall mark the TechnicalBids as "original" and "copy". The original and copyBids shall then be sealed in an envelope& shall submit to this Institute not more than 5 days from the last date of submission of bid online.

#### **1.15.3.** Sealing of Bids in the case of bids invited on Two bid basis:

- a) Technical Bid should contain documents as listed in Clause- 1.9.1 without mentioning Prices on Bid Form and Price Schedule Form(s). The Bidder shall seal the original Bid and copy Bid, duly marking the Bids as "original" and "copy". The original and copy Bids shall then be sealed in the First Envelope and marked as Technical Bid.
- b) Price Bid should contain Bid Form and Price Schedule Form(s) with Rates / Prices filled in as per Chapter 6. Price Bid must be submitted online only through e-procurement portal.

#### **1.15.4.** Marking of Envelopes:

.

- a) The inner and outer envelopes shall be addressed to the Contracting Institute indicated in the Special Conditions of Contract (SCC).
- b) The name and address of the bidder, Tender No., due date and a warning "Do not open before \_\_\_\_\_" to be completed with the time and date as specified in the invitation for bids.
- c) All envelopes should be super scribed with
  - Tender Number: \_\_\_\_\_
    - Due Date\_\_\_\_\_ Time\_\_\_\_\_
  - Name of the Vendor \_\_\_\_\_
  - Addressed To: THE DIRECTOR THE INDIAN INSTITUTE OF TROPICAL METEOROLOGY, Dr. HOMI BHABHA ROAD, PASHAN, PUNE-411 008 (MAHARASHTRA) - INDIA

1.15.5. If the outer envelope is not sealed and marked as required above, the Contracting Institute will assume no responsibility for the bid's misplacement or premature opening of the submitted bid. In such cases, bids received in open condition within the due date and time will be accepted at the risk of the bidder if the same is presented to the Stores & Purchase Officer before expiry of the due date and time of opening of the bids.

#### 1.16 Due date for Submission of Bids

- 1.16.1. Bids must be received by the Contracting Institute at the address specified in NIT not later than the time and date specified in NIT. In the event of the specified date for the submission of Bids being declared a holiday for the Contracting Institute, the Bids will be received up to the appointed time on the next working day.
- **1.16.2.** The Contracting Institute may, at its discretion, extend the due date for submission of bids by amending the bid documents in accordance with Clause **1.8** relating to Amendment of Bidding Documents in which case all rights and obligations of the Contracting Institute and Bidders previously subject to the due date will thereafter be subject to the due date as extended.
- **1.16.3.** The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website <u>https://moes.euniwizarde.com</u>. e-procurement portal of the Institute.
- 1.16.4. Bidders may also refer instructions towards terms and conditions and procedures for bidding through e-procurement portal <a href="https://moes.euniwizarde.com">https://moes.euniwizarde.com</a>.as per detailed in <a href="https://www.annew.euniwizarde.com">Annexure M.</a>

#### 1.17 <u>Submission of Bids</u>

- **1.17.1.** Online submission of the bid will not be permitted on the e-procurement portal after expiry of submission time and the bidder shall not be permitted to submit the same by any other mode.
- 1.17.2. The copies of the documents submitted as a part of Technical Bid in e-procurement system should reach IITM, Pune within 5 working days from the last date of submission of bids on e-procurement system. The bids shall be liable to reject if the document not received within stipulated deadline and the uploaded online bid on the portal shall be considered as non-responsive and shall not be processed further. In case of any discrepancy between online uploaded technical bid and hard copy submitted at this Institute, the online copy shall be considered as final.

#### 1.18 Withdrawal, substitution and Modification of Bids

- **1.18.1.** The Withdrawal, substitution and Modification of Bids is permitted as per the provisions of the e-procurement system.
- **1.18.2.** No bid may be withdrawn, substituted, or modified in the interval between the due date for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form or any extension thereof.

#### E. Opening and Evaluation of Bids

#### 1.19 Opening of Bids by the Purchaser

**1.19.1.** Opening of Bids by the Purchaser will be done as per the provisions of the e-procurement system.

In the event of the specified date of Bid opening being declared a holiday for the Purchaser, the Bids shall be opened at the appointed time and location on the next working day. In case of two-bid, the Price bid shall be opened only after technical evaluation.

**1.19.2.** Bidders interested in participating in the bid opening process, should witness the tender opening process on e-procurement system.

#### 1.20 <u>Confidentiality</u>

- **1.20.1.** Information relating to the examination, evaluation, comparison, and post qualification of bids, and recommendation of contract award, shall not be disclosed to bidders or any other persons not officially concerned with such process until Award of the Contract.
- **1.20.2.** Any effort by a Bidder to influence the Contracting Institute in the examination, evaluation, comparison, and post qualification of the bids or contract award decisions may result in the rejection of its Bid.

#### 1.21 <u>Clarification of Bids</u>

To assist in the examination, evaluation, comparison and post qualification of the bids, the Contracting Institute may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted. However, no negotiation shall be held except with the lowest bidder, at the discretion of the Contracting Institute. Any clarification submitted by a bidder in respect to its bid which is not in response to a request by the Contracting Institute shall not be considered.

#### 1.22 <u>Preliminary Examination</u>

- **1.22.1** The Contracting Institute shall examine the bids to confirm that all documents and technical documentation requested in **ITB Clause 1.9** have been provided, and to determine the completeness of each document submitted.
- **1.22.2** The Contracting Institute shall confirm that the following documents and information have been provided in the Bid. If any of these documents or information is missing, the offer shall be rejected.
  - i. All the tenders received will first be scrutinized to see whether the tenders meet the basic requirements as incorporated in the tender enquiry document. The tenders, who do not meet the basic requirements, will be treated as non-responsive and ignored. The following are some of the important points, for which a tender may be declared as non-responsive and will be ignored, during the initial scrutiny:

i	The Bid is unsigned
ii	The Bidder is not eligible
iii	The Bid validity is shorter than the required period
iv	The Bidder has not paid Tender Fee.
V	Bidder has not agreed to give the required performance security
vi	Bid is without BS/EMD of the required amount.
vii	Bid Form is not in accordance with ITB Clause 1.10
viii	The bidder has not agreed to some essential condition(s) incorporated in the tender.

ii. Bid Form and Price Schedule Form, in accordance with **ITB Clause1.10.** In case of two-bid system these forms shall be examined after opening of the Price Bids of the technically qualified bidders.

#### 1.23 **Responsiveness of Bids**

1.23.1 Prior to the detailed evaluation, the Contracting Institute will determine the substantial responsiveness of each bid to the bidding documents. For purposes of this clause, a substantive responsive bid is one, which conforms to all terms and condition of the bidding documents without material deviations, reservations or omissions. A material deviation, reservation or omission is one that:

(a)	affects in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Tender; <b>OR</b>
(b)	limits in any substantial way, inconsistent with the Bidding Documents, the Contracting Institute 's rights or the Bidder's obligations under the Proposed Contract; <b>OR</b>
(C)	if rectified, would unfairly affect the competitive position of other bidders presenting substantially responsive bids.

- **1.23.2** The Institute' determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
- **1.23.3** If a bid is not substantially responsive, it will be rejected by the Contracting Institute and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation or omission.

#### 1.24 Non-Conformity, Error and Omission

- **1.24.1** Provided that a Bid is substantially responsive, the Contracting Institute may waive any nonconformities or omissions in the Bid that do not constitute a material deviation.
- **1.24.2** Provided that a bid is substantially responsive, the Contracting Institute may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify non-material non-conformities or omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
- **1.24.3** Provided that the Bid is substantially responsive, the Contracting Institute shall correct arithmetical errors on the following basis:

(a)	if there is a discrepancy between the unit price and the lineitem total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Contracting Institute there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as
-	quoted shall govern and the unit price shall be corrected;
(b)	if there is an error in a total corresponding to the addition or subtraction of subtotals, the
	subtotals shall prevail and the total shall be corrected; and
(C)	if there is a discrepancy between words and figures, the amount in words shall prevail, unless
	the amount expressed in words is related to an arithmetic error, in which case the amount in
	figures shall prevail subject to (a) and (b) above.

**1.24.4** Provided that a bid is substantially responsive, the Contracting Institute may request that a bidder may confirm the correctness of arithmetic errors as done by the Contracting Institute within a target date. In case, no reply is received then the bid submitted shall be ignored and its Bid Security may be forfeited.

#### 1.25. Examination of Terms & Conditions, Technical Evaluation

- **1.25.1.** The Contracting Institute shall examine the Bid to confirm that all terms and conditions specified in the GCC and the SCC have been accepted by the Bidder without any material deviation or reservation.
- 1.25.2. The Contracting Institute shall evaluate the technical aspects of the Bid submitted in accordance with ITB Clause 1.10, to confirm that all requirements specified in Chapter 3&4 of the Bidding Documents have been met without any material deviation or reservation.
- **1.25.3.** If, after the examination of the terms and conditions and the technical evaluation, the Contracting Institute determines that the Bid is not substantially responsive in accordance with ITB Clause **1.24**, it shall reject the Bid.
- 1.25.4. Technical evaluation shall be carried out based on the criteria given in Chapter 3

#### 1.26 Evaluation and comparison of bids

- **1.26.1.** The Contracting Institute shall evaluate each bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
- **1.26.2.** The Contracting Institute shall compare all substantially responsive technically qualified bids to determine the lowest evaluated bid, in accordance with Price Bid evaluation criteria given in Chapter4.
- **1.26.3.** To evaluate a Bid, the Institute shall only use all the factors, methodologies and criteria defined Chapter 4. No other criteria or methodology will be used.

#### 1.27 <u>Contacting the Contracting Institute</u>

- **1.27.1.** Subject to **ITB Clause 1.21**, no Bidder shall contact the Contracting Institute on any matter relating to its bid, from the time of the bid opening to the time the Contract is awarded.
- **1.27.2.** Any effort by a Bidder to influence the Contracting Institute in its decisions on bid evaluation, bid comparison or contract award may result in rejection of the Bidder's bid.

#### 1.28 Post qualification

- **1.28.1.** In the absence of pre-qualification, the Contracting Institute will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid is qualified to perform the contract satisfactorily, in accordance with the criteria listed in **Chapter 3**.
- **1.28.2.** The determination will take into account the Eligibility& Qualification criteria listed in the bidding documents and will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, as well as such other information as the Contracting Institute deems necessary and appropriate.
- **1.28.3.** An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's bid.

#### F. Award of contract

#### 1.29 <u>Negotiations</u>

Normally, there shall not be any negotiation. Negotiations, if at all, shall be an exception and only in the case of items with limited source of supply. Negotiations shall be held with the lowest evaluated responsive bidder. Counter offers tantamount to negotiations, shall be treated at par with negotiations.

#### 1.30 Award Criteria

Subject to **ITB Clause 1.33**, the Contracting Institute will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

#### 1.31 Contracting Institute's right to vary Quantities at Time of Award or later

The Contracting Institute reserves the right at the time of Contract award to increase or decrease the quantity of goods and services originally specified in the Chapter 3 without any change in unit price or other terms and conditions.

#### 1.32 <u>Contracting Institute's 's right to accept any Bid and to reject any or all Bids</u>

The Contracting Institute reserves the right to accept or reject any bid, and to annul 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.

#### 1.33 Notification of Award

- **1.33.1.** Prior to the expiration of the period of bid validity, the Contracting Institute will notify the successful bidder in writing by registered letter or by cable or telex or fax or e mail that the bid has been accepted and a separate purchase order shall follow through post.
  - **1.33.2.** Until a formal contract is prepared and executed, the notification of award should constitute a binding contract.
  - **1.33.3.** Upon the successful Bidder's furnishing of the signed Contract Form and Performance Security pursuant to **ITB Clause 1.36**, the Contracting Institute will promptly notify each unsuccessful Bidder and discharge its bid security.

#### 1.34 Signing of Contract

- **1.34.1.** Promptly after notification, the Contracting Institute shall send the successful Bidder the Purchase Order.
- **1.34.2.** Within twenty-one (21) days of date of the Work Order, the successful Bidder shall enter into Contract Agreement as per, Chapter 6.

#### 1.35 Order Acceptance

- **1.35.1.** The successful bidder should submit Order acceptance within **15** days from the date of issue of Purchase Order, failing which it shall be presumed that the vendor is not interested and his bid security is liable to be forfeited pursuant to **ITB Clause1.12.10**.
- 1.35.2. The order acceptance must be received within 15 days. However, the Contracting Institute has the powers to extend the time frame for submission of order acceptance and submission of Performance Security (PS). Even after extension of time, if the order acceptance / PS are not received, the contract shall be cancelled and limited tenders irrespective of the value shall be invited from the responding firms after forfeiting the bid security of the defaulting firm, where applicable, provided there is no change in specifications. In such cases the defaulting firm shall not be considered again for re-tendering in the particular case.

#### 1.36 <u>Performance Security</u>

Within **14 days** of receipt of the notification of award / Purchase Order as per the GCC Clause 2.8, the Supplier shall furnish Performance Security for the amount specified in SCC, valid for the time 60 days after the warranty period.

#### CHAPTER 2

#### **CONDITIONS OF CONTRACT**

#### A. GENERAL CONDITIONS OF CONTRACT

Clause No.	Contents	Page No.
2.1	Definitions	16
2.2	Contract Documents	17
2.3	Fraud and Corruption	17
2.4	Joint Venture, Consortium or Association / Amalgamation / Acquisition, Patent Indemnity	17
2.5	Scope of Work Contract	18
2.6	Contractor's Responsibilities	18
2.7	Contract price	18
2.8	Performance Security	18
2.9	Terms of Payment	18
2.10	Change Orders and Contract Amendments	19
2.11	Assignment/Subcontracts	19
2.12	Penalty clause	19
2.13	Rights and Exclusions of the Contracting Institute	19
2.14	Force Majeure	19
2.15	Termination for Default	19
2.16	Termination for Unlawful Acts	20
2.17	Termination for Insolvency	20
2.18	Termination for Convenience	20
2.19	Settlement of Disputes	21
2.20	Governing Language	21
2.21	Applicable Law / Jurisdiction	21
2.22	Notices	22

### Note: The General Conditions of Contract shall form the part of Purchase Order / Contract.

#### A.GENERAL CONDITIONS OF CONTRACT

#### 2.1. <u>Definitions</u>

The following words and expressions shall have the meanings hereby assigned to them:

Sr.	Words /	Meaning
No.	Expressions	
(a)	Contract	The Contract Agreement entered into between the Contracting Institute and the Supplier, together with the Contract Documents referred to therein, including all
		attachments, appendices, and all documents incorporated by reference therein.
(b)	Contract	The documents listed in the Contract Agreement, including any amendments
	Documents	thereto.
(C)	Contract Price	The price payable to the Supplier as specified in the Contract Agreement,
		subject to such additions and adjustments thereto or deductions there from, as
		may be made pursuant to the Contract.
(d)	Day	Calendar day
(e)	Completion	The fulfilment of the Related Services by the Supplier in accordance with the
		terms and conditions set forth in the Contract.
(f)	GCC	The General Conditions of Contract.
(g)	Goods	All of the commodities, raw material, machinery and equipment, and/or other
		materials that the Supplier is required to supply to the Contracting Institute

		under the Contract
(h)	Services	The services incidental to the supply of the goods, such as transportation, insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.
(i)	SCC	The Special Conditions of Contract.
(j)	Subcontractor	Any natural person, private or government entity, or a combination of the above, to which any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
(k)	Supplier	The natural Person, Private or Government entity, or a combination of the above, whose bid to perform the Contract has been accepted by the Contracting Institute and is named as such in the Contract Agreement.
(I)	Contracting Institute	The Director,The Indian Institute of Tropical Meteorology (IITM), Pune an autonomous body under Ministry of Earth Sciences (MoES), Govt. of India.as specified in SCC
(m)	The final destination	The place named in the SCC.

#### 2.2 <u>Contract Documents</u>

- 2.2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.
- 2.2.2 Successful bidder shall have to enter into Contract Agreement on Rs.100/- non judicial stamp paper within 21 days of placement of Work Order.

#### 2.3 Fraud and Corruption

The Contracting Institute requires that bidders, suppliers, contractors and consultants, if any, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy,

I	Corrupt practice	The offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution
II	Fraudulent practice	A misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract
III	Collusive practice	A scheme or arrangement between two or more bidders, with or without the knowledge of the Borrower, designed to establish bid prices at artificial, non-competitive levels
IV	Coercive practice	Harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract

(b) The Contracting Institute will reject a proposal for award if it determines that the Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract in question.

#### 2.4 Joint Venture, Consortium or Association/Amalgamation/Acquisition, Patent Indemnity etc.

If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Contracting Institute for the fulfilment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Contracting Institute.

#### 2.4.1. <u>Amalgamation/Acquisition etc.</u>:

In the event the Manufacturer/Supplier proposes for amalgamation, acquisition or sale its business to any firm during the contract period, the Buyer/Successor of the PrincipalCompany are liable for execution of the contract and also fulfilment of contractual obligations i.e. supply, installation,

commissioning, warranty, maintenance/replacement of spares accessories etc. You may confirm this condition while submitting the bid.

#### 2.4.2. Indemnity Bond

In order to safeguard the interest of IITM, the supplier should submit Indemnity Bond as given in Chapter-7 (Annexure-J)

#### 2.5 <u>Scope of Work Contract</u>

Scope of Work Contract (i.e. the Services to be performed)shall be as specified in the Chapter-3

#### 2.6 <u>Contractor's Responsibilities & Liabilities</u>

The bidder shall provide / perform all Services responsibilities and responsible for liabilities as specified in SCC.

#### 2.7 <u>Contract price</u>

Prices charged by the contractor forServices performed under the Contract shall not vary from the prices quoted by the Contractor in its bid during the currency of contract and extension of contract mutually agreed upon.

#### 2.8 <u>Performance Security (PS)</u>

- 2.8.1 The amount of the Performance Security shall be as specified in SCC, valid up to the period of the contract plus 60 days.
- 2.8.2 Within 14 days of receipt of the notification of award of contract, the Contractor shall furnish performance security in the amount specified in SCC, valid till contract period plus 60 days.
- 2.8.3 The proceeds of the performance security shall be payable to the Contracting Institute as compensation for any loss resulting from the Contractor's failure to complete its obligations under the Contract.
- 2.8.4 The Performance security shall be in one of the following forms:

(a)	A Bank guarantee issued by a Nationalized / Scheduled bank provided in the bidding documents.
	OR
(b)	A Banker's cheque or Account Payee demand draft in favour of the Director, IITM, Pune.

- 2.8.5 The performance security will be discharged by the Contracting Institute and returned to the Bidder after completion of the duration of the contract of termination of the contract without levy of any interest.
- 2.8.6 In the event of any contract amendment, the Contractor shall, within 21 days of receipt of such amendment, furnish the amendment to the performance security, rendering the same valid for the duration of the contract.
- 2.8.7 The order confirmation should be received within 15 days from the date of notification of award. However, the Contracting Institute has the powers to extend the time frame for submission of order confirmation and submission of Performance Security (PS). Even after extension of time, if the order acceptance and PS are not received, the contract shall be cancelled and limited tenders irrespective of the value would be invited from the responding firms after forfeiting the bid security of the defaulting firm, where applicable provided there is no change in specifications. In such cases the defaulting firm would not be considered again for re-tendering in the particular case.
- 2.8.8 Whenever, the bidder chooses to submit the Performance Security in the form of Bank Guarantee, and then he should advise the banker issuing the Bank Guarantee to immediately send by Registered Post (A.D.) an unstamped duplicate copy of the Guarantee directly to the Contracting Institute with a covering letter to compare with the original BG for the correctness, genuineness, etc.

#### 2.9 <u>Terms of Payment</u>

The method and conditions of payment to be made to the Contractor under this Contract shall be as specified in the SCC.

#### 2.10 Change Orders and Contract Amendments

- 2.10.1 No variation or modification in the terms of the contract shall be made except by written amendment signed by the parties.
- 2.10.2 Contracting Institute will reserve the right at the time of award of contract to increase or decrease the quantity of services specified in the Chapter 3 without any change in charges of the offered quantity or other terms and condition.

#### 2.11 Assignment / Subcontracts

- 2.11.1 The Bidder shall not assign, in whole or in part, its obligations to perform under the Contract, except with the Contracting Institute's prior written consent.
- 2.11.2 The selected agency shall not outsource the work to any other associate/franchisee/third party under any circumstances. If it so happens then Contracting Institute shall impose sanctions which shall include: forfeiture of the security deposit, revocation of bank guarantees (including the ones submitted for other work orders) and termination of the Contract for default.

#### 2.12 <u>Penalty clause</u>

Subject to GCC Clause on Force Majeure, if the bidder fails to perform the Services specified in the Contract, the Contracting Institute shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to the percentage specified in SCC of the unperformed Services or contract value for each day or part .The SCC shall also indicate the basis for ascertaining the value on which the penalty shall be applicable.

#### 2.13 Rights and Exclusions of the Contracting Institute

The contracting Institute holds the rights as specified in SCC and the exclusions which are specified in SCC.

#### 2.14 Force Majeure

- 2.14.1 Notwithstanding the provisions of GCC Clauses relating to Extension of Time, Penalty and Termination for Default the Supplier shall not be liable for forfeiture of its Performance Security, Liquidated Damages or Termination for Default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 2.14.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Contracting Institute in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 2.14.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Contracting Institute in writing of such conditions and the cause thereof within 21 days of its occurrence. Unless otherwise directed by the Contracting Institute in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
- 2.14.4 If the performance in whole or in part or any obligations under the contract is prevented or delayed by any reason of Force Majeure for a period exceeding 10 days, either party may at its option terminate the contract without any financial repercussions on either side.

#### 2.15 <u>Termination for Default</u>

- 2.15.1 The Contracting Institute may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Bidder, terminate the Contract in whole or part at any time of its convenience. The notice of termination shall specify that termination is for IITM's convenience, the extent to which performance of work under the work order and /or the contract is terminated, and the date upon which such termination becomes effective. IITM reserves the right to cancel the remaining part and pay to the agency an agreed amount for partially completed Services.
  - (a) If the Bidder fails to perform any or all of the services as specified in the contract,
  - (b) If the Bidder fails to perform any other obligation(s) under the Contract

2.15.2 In the event the Contracting Institute terminates the contract, the Performance Security/EMD will be forfeited.

#### 2.16 <u>Termination for Unlawful Acts</u>

- 2.16.1 The Contracting Institute may terminate this Contract in case it is determined prima facie that the Contractor has engaged, before or during the implementation of this Contract, in unlawful deeds and behaviours relative to contract acquisition and implementation. Unlawful acts include, but are not limited to, the following:
  - (a) Corrupt, fraudulent, and coercive practices as defined in GCC Clause 2.3.
  - (b) Drawing up or using forged documents;

(c) Using adulterated materials, means or methods, or engaging in production contrary to rules of science or the trade; and

(d) Any other act analogous to the foregoing.

#### 2.17 <u>Termination for Insolvency</u>

The Contracting Institute may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the Contracting Institute.

#### 2.18 <u>Termination for Convenience</u>

2.18.1 The Contracting Institute, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time. The notice of termination shall specify that termination is for the Contracting Institute's convenience, the extent to which performance of the Bidder under the Contract is terminated, and the date upon which such termination becomes effective.

#### 2.18.2 **Procedures for Termination of Contracts**

The following provisions shall govern the procedures for termination of this Contract:

- (a) Upon receipt of a written report of acts or causes which may constitute ground(s) for termination as aforementioned, or upon its own initiative, the Implementing Unit shall, within a period of seven (7) calendar days, verify the existence of such ground(s) and cause the execution of a Verified Report, with all relevant evidence attached;
- (b) Upon recommendation by the Implementing Unit, the Head of the Contracting Institute shall terminate this Contract only by a written notice to the Contractor conveying the termination of this Contract. The notice shall state:
  - (i) That this Contract is being terminated for any of the ground(s) afore-mentioned, and a statement of the acts that constitute the ground(s) constituting the same;
  - (ii) The extent of termination, whether in whole or in part;
  - (iii) An instruction to the Contractor to show cause as to why this Contract should not be terminated; and
  - (iv) Special instructions of the Contracting Institute, if any.
- (c) The Notice to Terminate shall be accompanied by a copy of the Verified Report;
- (d) Within a period of seven (7) calendar days from receipt of the Notice of Termination, the Contractor shall submit to the Head of the Contracting Institute a verified position paper stating why this Contract should not be terminated. If the Contractor fails to show cause after the lapse of the seven (7) day period, either by inaction or by default, the Head of the Contracting Institute shall issue an order terminating this Contract;
- (e) The Contracting Institute may, at any time before receipt of the Contractor's verified position paper described in item (d) above withdraw the Notice to Terminate if it is determined that

certain items or works subject of the notice had been completed, delivered, or performed before the Contractor's receipt of the notice;

- (f) Within a non-extendible period of ten (10) calendar days from receipt of the verified position paper, the Head of the Contracting Institute shall decide whether or not to terminate this Contract. It shall serve a written notice to the Contractor of its decision and, unless otherwise provided, this Contract is deemed terminated from receipt of the Contractor of the notice of decision. The termination shall only be based on the ground(s) stated in the Notice to Terminate;
- (g) The Head of the Contracting Institute may create a Contract Termination Review Committee (CTRC) to assist him in the discharge of this function. All decisions recommended by the CTRC shall be subject to the approval of the Head of the Contracting Institute and;
- (h) The Contractor must serve a written notice to the Contracting Institute of its intention to terminate the contract at least thirty (30) calendar days before its intended termination. The Contract is deemed terminated if it is not resumed in thirty (30) calendar days after the receipt of such notice by the Contracting Institute.

#### 2.19 <u>Settlement of Disputes</u>

- 2.19.1 The Contracting Institute and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 2.19.2 If, after twenty-one (21) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Contracting Institute or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract.
- 2.19.3 The dispute settlement mechanism / arbitration proceedings shall be concluded as under:
  - (a) In case of Dispute or difference arising between the Contracting Instituteand a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 2015, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the Director The Indian Institute of Tropical Meteorology (IITM), Pune and if he is unable or unwilling to act, to the sole arbitration of some other person appointed by him willing to act as such Arbitrator. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to the Contract.
- 2.19.4 The venue of the arbitration shall be the place from where the WorkOrder or Contract is issued.

#### 2.19.5 Notwithstanding any reference to arbitration herein,

(a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
 (b) the Contracting Institute shall pay the Supplier any monies due the Supplier.

#### 2.20 <u>Governing Language</u>

The Contract shall be written in English language which shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the parties, shall be written in the English language only.

#### 2.21 Applicable Law / Jurisdiction

The Contract shall be interpreted in accordance with the laws of the Union of India and all disputes shall be subject to place of jurisdiction as specified in SCC.

### 2.22 <u>Notices</u>

- 2.22.1 Any notice given by one party to the other pursuant to this contract / order shall be sent to the other party in writing or by cable, telex, FAX, e-mail or / and confirmed in writing to the other party's address specified in the SCC.
- 2.22.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

#### 2.23 Period of Contract

The **period** of contract will be as specified in SCC

#### **CHAPTER 2**

B. <u>SPECIAL CONDITIONS OF CONTRACT (SCC)</u> The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

	C). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.	
GCC Clause		
GCC 2.1(I)	The Contracting Institute is:	
	INDIAN INSTITUTE OF TROPICAL METEOROLOGY Dr.HOMI BHABHA ROAD, PASHAN,	
	PUNE-411 008 (MAHARASHTRA)- INDIA	
GCC 2.1(m)	Address where service has to render:	
GCC 2.1(III)	INDIAN INSTITUTE OF TROPICAL METEOROLOGY	
	Dr.HOMI BHABHA ROAD, PASHAN,	
	PUNE-411 008 (MAHARASHTRA)- INDIA	
GCC 2.6	A) Works contractor's Responsibility and Liability	
000 2.0	I. The Contractor shall provide all the required services and perform all related work	
	included in the Scope of Work as specified in chapter 3.	
	B) Works contractor's Responsibility and Liability regarding deployment of the manpower if any	
	II. The Agency is fully responsible for timely claiming and disbursing monthly payment of	
	wages to the personnel deployed by them in the Contracting Institute if any.	
	III. The agency shall be solely responsible for the redressal of grievances/resolution of	
	disputes relating to persons deployed if any.	
	IV. The Agency is responsible in providing the necessary undertaking and documentary	
	evidence in the regard of deployment of manpower if any.	
	V. If the manpower has to be deployed (as per the requirement), the contractor is	
	responsible for the verification of the character and antecedents of all the personnel	
	before their deployment at Contracting Institute and a certification to this effect will be	
	submitted to Contracting Institute. VI. The agency shall ensure that the personnel deployed are healthy to perform the	
	assigned duty.	
	VII. The agency shall ensure that the personnel deployed by it are disciplined and do not	
	participate in any activity prejudicial to interest of the Contracting Institute.	
	VIII. Agency shall arrange to maintain the daily attendance record of the personnel deployed	
	by showing their arrival and departure time.	
	IX. The person engaged by the contractor shall be the employee of the contractor and it	
	shall be the duty of the contractor to pay his/her salary every month. The Transportation,	
	food, medical, and other statutory requirements in respect of each personnel of the	
	contractor will be the responsibility of the service provider.	
	X. The Agency is solely responsible and liable for compliance to provisions of various	
	labour, Industrial and any other laws applicable and all statutory obligations, such as,	
	wages, allowances, EPF, Bonus, Gratuity, ESI, etc. relating to personnel deployed in	
	Contracting Institute The Contracting Institute shall have no liability in this regard.	
	XI. The Contracting Institute shall remit the wages of the Manpower at actual to the Agency / contractor in consolidated amount on the basis of Bill raised by the agency/ contractor.	
	In case of any administrative delay in releasing the payment to the agency, agency shall	
	24 make payment to its employee deployed at Contracting Institute in time.	
	XII. For all purposes the agency will be the "Employer" within the meaning of different	
	labour legislations in respect of the personnel so employed and engaged by him. The	
	persons deployed by the service provider in Contracting Institute shall not have any	
	claims whatsoever like employer and employee relationship against Contracting	
	Institute.	
	XIII. The agency shall not be permitted to transfer or assign his rights and obligations under	
	the contract to any other organization or otherwise.	
	XIV. The contractor shall not assign, transfer, pledge or subcontract the performance of	
	service without the prior written consent of this office.	
	XV. The contractor shall be contactable at all times and messages sent by e-mail / fax/	
	special messenger form the Contracting Institute to the service provider shall be	
	acknowledged immediately on receipt on the same day. Non-Compliance to this will	
	invoke the penalty.	
	XVI. The Agency has to provide the photo identity cards to the persons employed by him/her	
	during the office hours. These cards are to be constantly displayed & their loss to be reported immediately.	
	reported infinediately.	

GCC 2.8.1	<ul> <li>XVII. The Agency personnel's working should be polite, Cordial, positive and efficient, while handling the assigned work and their action shall promote good will and enhance the image of this office. The service provider shall be responsible for any act of indiscipline on the part of persons deployed by him.</li> <li>XVIII. In case of any theft or loss of property due to negligence or carelessness of your personnel, agency will be fully responsible and contractor will have to make good of the losses so insures to Contracting Institute, otherwise the same will be deducted from the security deposit or from the Agency Charges payable.</li> <li>The amount of the Performance Security shall be 10% of the yearly contract value, valid up to</li> </ul>
	the period of the contract plus 60 days.
GCC 2.9.1	The <b>method and conditions of payment</b> to be made to the Supplier under this Contract shall be as follows:
	A Payment for Services:
	The payment shall be made in foreign currency, as follows:
	(a) No advance will be paid
	(b) The payment of Comprehensive Annual Maintenance Contract (C-AMC) Charges will be made on quarterly basis after completion of each successful quarter duly certified by end user and submission of the required documents.
	(c) All taxes must be clearly mentioned in commercial bid.
	(d) No escalation of price for services will entertained later in any case.
	(e) Parties has to quote as per Appendix No- I
	(f) E-Payment: All payments, IITM prefers to make Electronic Transfers (RTGS) / (NEFT)
	NOTE:
	a) All payments due under the Contract shall be paid after deduction of statutory levies at
	source (like ESIC, Income Tax, etc.), wherever applicable.
	b) All payments to agency shall be made subject to deduction of TDS (Tax deduction at Source) as per the incomeTax Act, 1961 and other taxes if any as per Government of India rules made applicable from time to time.
GCC 2.12	(a) If the supplier fails to provide the services as mentioned in the contract penalty will be
	charged as per details below: (Chapter 3).
	If the supplier fails to provide the services within 24 hours penalty will be charges. The maximum amount of penalty shall be 10% of quarterly basic amount.
	(c) IITM reserves the right to cancel the order in case the services are not provided for more
	than 10 weeks. Penalties, if any, will be deducted from the EMD/PS
GCC 2.13	Contracting Institute's Rights and Exclusion
	(A) Maintenance Service:
	i. The Service Provider shall maintain a proper record of the complaints/faults as per the requirement of Contracting Institute and update regularly. The Service Provider shall also
	maintain a logbook and shall record every complaints/faults/failures. The Service Provider shall furnish helpline telephone numbers/mobiles/emails, besides mobile numbers & e- mail address of engineers to contact by Institute in needs/exigencies, if needed at odd hours for any repair/maintenance purposes.
	ii. The Service Provider would arrange for spare parts/accessories/fittings /fixtures from respective Original Equipment Manufacturer (OEM) or their authorized dealers as and when required with prior permission from Institute at no additional cost to Institute. Institute reserves the right to reject any spare parts which do not confirm to the correct standard/quality.
	iii. Institute reserves the rights to demand for modify/update the parameter files/configuration as advised by Institute with required awareness of its consequences and any such modification/updation to be done by the vendor without any extra cost implication.
	<ul> <li>iv. The AMC shall cover all parts including cables, connectors, etc. and the Service Provider would also arrange all required measuring instruments/tools for its proper operation, performance and output as per technical specifications without any additional cost of repair/replacement.</li> <li>v. On expiry of the contract, the firm/Agency shall hand over the system in perfect working</li> </ul>
	condition to UIDAI, failing which PBG Performance Bank Guarantee shall be forfeited.
	<ul> <li>(B) For Manpower</li> <li>i. The Contracting Institute shall have no liability in for any accident/medical/health related liability for the personnel deployed by Agency at Contracting Institute.</li> <li>ii. If the agency wishes to replace any of the personnel, the same shall be done with prior</li> </ul>

	concurrence of the Contracting Institute at Agency's own cost. iii. No leave of any kind to the personnel shall be sanctioned by Contracting Institute's authority. The agency shall be liable to make substitute arrangements in case of the
	absence of the personnel.
	iv. The deployed personnel of the contractor shall not claim any absorption at any cadre in
	Contracting Institute at any point of time.
	v. The person deployed shall not claim any master & servant relationship against this office.
	vi. The Contracting Institute shall not be liable to provide any residential accommodation to the personnel.
	vii. The personnel provided by the Agency will not claim to become the employees of the Contracting Institute and there will be no Employee and Employer relationship between
	the personnel engaged by the Agency for deployment in Contracting Institute. viii. Decision of Contracting Institute in regard to interpretation of the Terms and Conditions
	of the Agreement shall be final and binding on the Agency. ix. Estimated number of Personnel is subject to reasonable change at the discretion of the competent authority at Contracting Institute.
	ix. The Contracting Institute may check and ensure that the personnel engaged by the agency, at no point of time, will be paid less than the minimum rates of wages as prescribed and revised for time to time by state/ Central Govt Labour department under minimum wages Act.
	x. Contracting Institutes authority reserves the right to ask for replacement of a particular personnel employed by the agency if the service of the individual are found unsatisfactory. But in case such a request for replacement is made, the agency will
	ensure the compliance of the required legal formality. xi. Contracting Institute shall not be liable for any loss, damage, theft, burglary or robbery of any personal belongings, equipment or vehicles of the personnel of the service
	provider. In case of any theft or pilferages, loss or other offences, the agency will investigate and submit a report to the IITM and maintain liaison with the police. FIR will be lodged by the IITM Wherever necessary. If need be, joint enquiry comprising of both the parties shall be conducted and responsibility shall be fixed.
	xii. In case of any loss that might be caused to the IITM due to lapse on the part of the personnel discharging duties & responsibilities will be borne by the Agency and in this connection, the IITM shall have the right to deduct appropriate amount from the bill of contracting agency to make good such loss to the IITM besides imposition of penalty. In case of frequent lapses on the part of the personnel deployed by the contractor, the IITM shall be within its right to terminate the contract forthwith or take any other action without assigning any reason whatsoever.
	xiii. In case, the personnel deployed by the agency are found absent from duty any time or
	sleeping or found engaged in irregular activities, the IITM shall deduct the requisite
	amount at the pro-rata from the bill of the agency besides imposition of penalty for non-observance of the terms of contract.
	xiv. In case of breach of any of the terms of agreement, the performance security deposit of the agency shall be liable to be forfeited by the IITM. In addition, the contract/Agreement
	will also be liable to be terminated. Any sum of money due or payable to the IITM
	including the security deposit refundable to him under the contract can be appropriated
	by the IITM against any amount which the agency may owe to the IITM.
GCC 2.21	The place of jurisdiction is Pune, India.
GCC 2.22.1	For notices, the Contracting Institute 's address is
	THE DIRECTOR INDIAN INSTITUTE OF TROPICAL METEOROLOGY Dr.HOMI BHABHA ROAD, PASHAN,
	PUNE-411 008 (MAHARASHTRA)- INDIA
	Telephone# : 0091-20-25904200
	Facsimile number : 0091-20- 2586-5142
	E-mail address: <u>pws@tropmet.res.in</u>

GCC 2.23	Initially the period of contract will be for 01 year which will be further extended up to two more years on yearly basis. The extension of the contract will be on the basis of satisfactory performance of the services rendered duly certified by the end user. The extension of C-AMC two more years (i.e. 2 <sup>nd</sup> & 3 <sup>rd</sup> Years) may be carried out <b>ONLY</b> receipt of confirmation letter from this Institute. The Institute will not be responsible for any due payments / obligations may arise as a result of execution of C-AMC (i.e. 2 <sup>nd</sup> & 3 <sup>rd</sup> Years) without confirmation letter from this Institute. However, Institute reserves the rights to terminate the C-AMC, if found services are not satisfactory.
IMP Note	<ul> <li>Director, IITM will be the final authority in any kind of disputes related to this Work Order and it will be binding on the Contractor.</li> <li>All the service rules and regulations of Govt. of India will be applicable and will be binding on the Contractor.</li> </ul>

#### CHAPTER 3

#### SPECIFICATIONS AND ALLIED TECHNICAL DETAILS

#### (Wherever there is conflict between chapter 3 and Tender Document, the conditions given in chapter 3 will prevail over those in other parts of Tender Documents)

# Comprehensive Annual Maintenance Contract (C-AMC) of RO 1500 System at IITM Otv. 01 No.

Annexure – A

#### TERMS & CONDITIONS, SCOPE OF WORK FOR CAMC OF R01500

#### Tenure of Contract

The contract period is for **three years**. The validity of the contract will be for 1 year. However, initially, the work order shall be issued for one year and the same may be extended for next year (2 years) subject to the acceptance of satisfactory services.

#### The scope of the Contract is as follows,

- 2. The required RO 1500 plant and Accessories to be covered under the CAMC contract is as per the below **Annexure -B** (**Technical Specification**).
- 3. Site Address as per follows, IITM, Pashan, Pune, Tehsil - Haveli, Dist. Pune, P.O.- NCL, Pune - 411008, Maharashtra.
- 4. If required the bidder may carry out an inspection of the site for the **R01500 system** Installed at the above-mentioned address between 1100 hours to 1500 hours. Tenderers shall be deemed to have full knowledge of the site/equipment whether he inspects it or not and no extra charges consequent on misunderstanding or otherwise shall be allowed. Further permission for inspection may be obtained before visiting the institute.
- 5. The vendor shall provide the Supply, Installation, Commissioning and services (Preventive and breakdown maintenance) through its employees on the payroll of his own organization.
- 6. The contract contains a minimum of 04 services (minimum 01 in each quarter) are to be rendered for each unit in one year which would comprise/including but not limited to inspection, testing, satisfactory execution of all diagnostics, cleaning and removal of dust and dirt from the interior and exterior of the equipment, and necessary repair of the equipment, electrical wiring, replacement of filters etc. i.e. Routine Preventive Maintenance shall be done once in each quarter for the R01500 system's as listed in Technical Specification Table . Notwithstanding the foregoing, the VENDOR recognizes Institute's operational needs and agrees that Institute shall have the right to require the VENDOR to adjourn preventive maintenance from any scheduled time to a date and time as required.
- 7. Comprehensive CAMC: All the new & genuine spares shall be provided by the service provider.
- 8. **Response Time**: Any fault /complaints reported shall be attended onsite within 2 to 4 hours from the time of fault logging and rectification/ **Resolution Time**: shall be 8 hours, in case problem is not resolved within 8 hours, standby of similar configuration must be provided within 24 hours from the time of fault logging.
- 9. In case, the (R01500 system) machine/part of the machine is required to be taken out of the office premises for repair by the service provider, adequate and suitable standby replacement shall be provided by the service provider in the place of the faulty machine till such time the complaint of original machine/part is rectified and machine/part is appropriately reinstalled.
- 10. Preventive Maintenance (PM): This consists of measures regarded by the service provider as necessary to maintain the equipment in a proper operating condition. Preventive maintenance includes functional checking, necessary adjustment, etc. PM to be carried out at times planned in

advance. The report of preventive maintenance has to be enclosed with the tax invoice for each quarter.

- 11. Breakdown Maintenance: This is to be carried out in the event of a malfunction, which prevents the operation of the equipment. Work to be carried out during the service coverage time, as per the contract, breakdown maintenance includes fault finding, repair or replacement of defective parts and functional checking.
- 12. **Spares and Materials**: Defective parts (Consumable or Non-Consumable) discovered during maintenance could be repaired or replaced by new parts. Spares replaced shall be either of the same make or equivalent. The vendor shall replace necessary parts only with Genuine parts of Certified Quality.
- 13. Any worn or defective parts withdrawn from the equipment and replaced by the VENDOR shall become the property of the VENDOR and the parts replacing the withdrawn parts shall become the property of Institute.
- 14. The Vendor warrants that the products supplied under the CAMC are new, unused, of the most recent or current model and they incorporate all recent improvements in design and / or features. The Vendor further warrants that all the Products supplied under this CAMC shall have no defect, arising from design or from any act of omission of the Vendor that may develop under normal use of the supplied products in the conditions prevailing in India.
- 15. The Bidder shall rectify any defects, faults and failures in the equipment and shall repair/replace worn out or defective parts of the equipment on all days. In case any defects, faults and failures in the equipment could not be repaired or rectified during the said period, the engineers of the VENDOR are required to accomplish their duties beyond the said schedules in case of any situation. In cases where unserviceable parts of the equipment need replacement, the VENDOR shall replace such parts, at no extra cost to the Institute, with brand new parts. For this purpose the VENDOR shall keep sufficient stock of spares at Institute's premises and at the premises of The VENDOR.
- 16. CAMC shall include a visit for replacement, installation of equipment if any during the CAMC period. **Tools/Instruments**: IITM will not provide any tools and instruments to the service Engineer, to service the equipment covered by the contract.
- 17. The vendor shall give the status of RO 1500 plant under CAMC during each service for that period as per contract terms and before the end of the CAMC contract.
- 18. All servicing, maintenance and replacement shall be done with the knowledge of IITM.
- 19. Bidders should have qualified and experienced technical manpower personnel in their payroll. Please provide an **escalation matrix**.
- 20. The Service Provider shall maintain a proper record of the complaints/faults as per the requirement of Contracting Institute and update regularly. The Service Provider shall also maintain a logbook and shall record every complaint/fault/failure. The Service Provider shall furnish helpline telephone numbers/mobiles/emails, besides mobile numbers & e-mail address of engineers to contact by Institute in needs/emergencies, if needed at odd hours for any repair/maintenance purposes.
- 21. The Service Provider would arrange for spare parts/accessories/fittings /fixtures from respective Original Equipment Manufacturer (OEM) or their authorized dealers as and when required with prior permission from Institute at no additional cost to Institute. Institute reserves the right to reject any spare parts which do not confirm to the correct standard/quality.
- 22. Institute reserves the rights to demand to modify/update the parameter /configuration as advised by Institute with required awareness of its consequences and any such modification/updating to be done by the vendor without any extra cost implication.

- 23. The CAMC shall cover all spare parts including cables, Capacitors, filters, pumps etc. and the Service Provider would also arrange all required measuring instruments/tools for its proper operation, performance and output as per technical specifications without any additional cost of repair/replacement.
- 24. On the expiry of the contract, the firm/Agency shall hand over the system in perfect working condition to the Institute, failing which PBG Performance Bank Guarantee shall be forfeited.
- 25. The contractor shall not further sublet of the CAMC under any circumstances to a third/sub-contractor for the maintenance.
- 26. During the term of the CAMC, the VENDOR will maintain the equipment in perfect working order and condition.
- 27. In case of any dispute regarding maintenance, The Director IITM, Pune will be the final authority to decide the appropriate action it will be binding on the vendor.
- 28. The VENDOR shall ensure that the meantime between failures (including any malfunctioning, breakdown or fault) in the equipment or any part thereof, as calculated during any and every quarter (period of three consecutive months) is not more than 30 days.
- 29. Qualified maintenance engineers totally familiar with the equipment shall perform all repairs and maintenance service described herein.
- 30. In the event of failure of the Service Provider to render the Services or in the event of termination of agreement or expiry of term or otherwise, without prejudice to any other right, the Institute at its sole discretion may make alternate arrangement for getting the Services contracted with another vendor. In such case, the Institute shall give prior notice to the existing Service Provider. The existing Service Provider shall continue to provide services as per the terms of contract until a 'New Service Provider' completely takes over the work. During the transition phase, the existing Service Provider shall render all reasonable assistance to the new Service Provider within such period prescribed by the Institute, at no extra cost to the Institute, for ensuring smooth switch over and continuity of services. If existing vendor is breach of this obligation, they shall be liable for paying a penalty of as provided on demand to the Institute, which may be settled from the payment of invoices or Performance Institute Guarantee for the contracted period.
- 31. Under this Comprehensive Annual Maintenance Contract, the following services will be provided with material from inlet of valve up to user tap.
  - a. Included materials in CAMC like pressure gauge, ball valve, sensors, taps, valves & all membrane filters etc. and which included all consumable and non-consumable items.
  - b. Vendor must have to use new/unused material & it should be same make/equivalent.
  - c. All spare parts & any transportation required for material of RO1500 lph system is under the scope of vendor.
  - d. Checking of all electrical connection.
  - e. Checking of any abnormality related to pumps or membrane.
  - f. Checking of all the interlocks.
  - g. Observations of plant operating parameters like TDS, water temperature & Pressure etc.
  - h. Cleaning of filters and replacement with new one by vender at free of cost.
  - i. All tools for maintenance are included in the vender scope.
- 32. Operating System level support with original spare part.

- 33. Dedicated technical team/person shall be deputed for the servicing as well as troubleshooting.
- 34. Services shall be provided on all working day during 9:30 AM to 7:00 PM & on holiday in case of emergency.
- 35. Any breakdown services occur are in the scope of vender irrespective of any holidays vender should provide services.
- 36. On all working days to keep the machines/equipments in good working Order. The service consists, corrective maintenance and includes carrying out the necessary repairs and fittings of parts.
- 37. The maintenance service with the following conditions includes:
  - I. The service Engineer shall attend the faults within 24 working hours from the time of complaint.
  - II. The Service Engineer should maintain log Registers for all calls Attended/pending issues/ preventive maintenance records and details of spare replacement.
  - III. No component(s) / spare(s) shall be removed without informing the Competent Authority.
- 38. Any leakages found in the system will be corrected at the time of regular visit.
- 39. Vendor/Contractors are requested to visit site once before quoting for same.
- 40. Vendor should not disclose value/cost/price in the Technical bid submission. If disclosed, the bidder will be disqualified in the Technical evaluation.
- 41. The Director of IITM reserves the all rights.
- 42. **Penalty Clause:** If the supplier fails to provide the services within 24 hours penalty will be charges. The maximum amount of penalty shall be 10% of quarterly basic amount.
- 43. In case of any dispute regarding maintenance, The Director IITM, Pune will be final authority to decide appropriate action and it will be binding on the Vendor.

#### 44. Payment Terms & Conditions:

(a)	No advance will be paid.	
(b)	The payment of Comprehensive Annual Maintenance Contract (C-AMC) Charges	
	will be made on quarterly basis after completion of each successful quarter duly	
	certified by end user and submission of the required documents.	
(C)	All taxes must be clearly mentioned in commercial bid.	
(d)	No escalation of price for services will entertained later in any case.	
(e)	Parties has to quote as per Appendix No- I	
(f)	<b>E-Payment:</b> All payments, IITM prefers to make Electronic Transfers (RTGS) / (NEFT)	
NOTE:		

- a) All payments due under the Contract shall be paid after deduction of statutory levies at source (like ESIC, Income Tax, etc.), wherever applicable.
- b) All payments to agency shall be made subject to deduction of TDS (Tax deduction at Source) as per the income Tax Act, 1961 and other taxes if any as per Government of India rules made applicable from time to time.
- 44. **Security Deposit**: The amount of the Performance Security shall be **10%** of the yearly contract value, valid up to the period of the contract plus 60 days.

- 45. Initially the period of contract will be for O1 year which will be further extended up to two more years on yearly basis. The extension of the contract will be on the basis of satisfactory performance of the services rendered duly certified by the end user. The extension of C-AMC two more years (i.e. 2<sup>nd</sup> & 3<sup>rd</sup> Years) may be carried out *ONLY* receipt of confirmation letter from this Institute. The Institute will not be responsible for any due payments / obligations may arise as a result of execution of C-AMC (i.e. 2<sup>nd</sup> & 3<sup>rd</sup> Years) without confirmation letter from this Institute. However, Institute reserves the rights to terminate the C-AMC, if found services are not satisfactory. Institute can terminate the C-AMC if not satisfactory.
- 46. The contract may be terminated by either party by giving one month's notice in writing to other party during the currency of the contract.
- 47. Institute reserve right to cancel this contract if above conditions are not strictly adhered by the contractor.
- 48. The Director, IITM reserves the rights to terminate the contract at any stage.

# **TECHNICAL SPECIFICATION OF RO 1,500 SS AUTO**

1	Skid	
	MOC	SS
	No.	1
	Make	НІ-ТЕСН
	Capacity	RO 1,500 Ltrs.
	Туре	Rectangle
2	Feed Pump	
	Туре	Centrifugal
	No.	1
	Make	Crompton / Kirlosker / CRI
	Capacity	2500
	Pressure	3.5 KG/ CM <sup>2</sup>
	Power Consumption	1.5 HP
3	Dual Media Filter	
	Туре	Vertical
	Diameter	16 Inch
	Height	65 Inch
	MOC	FRP
	Type of Operation	AUTO
	Back wash Time	10-15 minute.
	Size of multi port valve	1″
4	Anti Scaling dosing system	
	Pump	1 Set
	Make	E-Dose / Hi-tech
	Quantity	1
	Туре	Electronic Diaphragm Type
	Capacity	0 to 4 LHP
	Quantity of Tank	1 Nos.
	Capacity of Tank	40 Liters
	MOC of Tank	HDPE.
5	Cartridge Filter Housing	
	Flow rate	2.5 M <sup>3</sup> /hr.
	MOC	FRP
	Length of Housing	20″
	Dia. Of Housing	4"
	No. of Cartridge Housing	2 Nos.
6	Micron Cartridge Filter	·
	Flow rate	2.5 M <sup>3</sup> /hr.
	МОС	РР

	Dia. Of cartridge	4"
	No. of Cartridge	2 Nos.
	Rating	20 Micron (1 nos.) + 5 Micron (1 nos.).
	Make	Hi-tech
7	Pressure Pump	
	Туре	Vertical centrifugal multi stage
	No.	1
	Make	CNP
	Power consumption	3 HP
	Flow	1.8 M <sup>3</sup>
	Pressure	10-12 Kg/CM <sup>2</sup>
8	Pressure Tube	
		RO module consisting of membrane
	Item	Housing With RO membrane mounted on
		skid.
	MOC	FRP
	Dia.	4"
	Length	82"
	Qty.	3 Nos.
9	Membrane	
	Туре	TFC POLYAMIDE
	Size	4″ dia. x 40″
	Qty.	6 Nos.
	Make	Flimtech(Dow)/CSM/ Hydranautics /Hi- Tech
	Rating	0.0001 Micron.

# **INSTRUMENTATION**

Α	Digital Conductivity OR TDS Meter	
	Quantity	1 Nos.
	Maximum Temperature	40 Degree Centigrade
	Location	RO Permeate.
В	Flow Indicators	
	Quantity	3 Nos.
	Туре	Float Type Panel Mounted.
	Maximum Op. Temp.	40 Degree Centigrade.
	Measuring Points	RO Module Product ,Waste Flow, Recycle
С	Pressure Gauges	
	Quantity	5 Nos.
	Range	0-4 & 0-35 Kg / Cm2.
	Location	1) After Feed Pump.
		2) After Dual Media Filter.

		<ol> <li>After Micron Filter.</li> <li>After High Pressure Pump.</li> <li>After Membrane</li> </ol>	
D	High Pressure Switch And Low Pressure Switch		
	Quantity	1+1 Nos.	
	Location	Before & After High Pressure Pump.	
Е	Pressure Control Valve		
	Location	Reject Water Line	
	Nos.	1 Nos.	
	Туре	Globe Valve	
F	Auto Flushing switch with Sole	Auto Flushing switch with Solenoid Valve.	
G	Micro base Electronic Control digital Panel With A meter, Voltmeter, indicators, On off Switch		

#### **CHAPTER 4**

#### **Qualification Requirements**

The Bidder shall furnish documentary evidence along with Technical Bid to support the following Qualification Criteria:

1) The bidder shall furnish documentary evidence to demonstrate that the bidder satisfies the bidders' eligibility criteria, as mentioned in ITB Clause 1.1.2 in the form as per Annexure-K of Chapter-7.

#### 2) **Financial Qualifying Criteria:**

The Bidder shall furnish documentary evidence to meet the following Financial Qualifying Criteria:

a) An undertaking (self-certificate) is to be submitted that the Organization has not been blacklisted during last 3 years by any Central / State Government Department/Organization in the form as per Annexure-L of Chapter- 7.

The Bidder should be a manufacturer /authorized represent Commercial evaluation of bid. The bid will be treated as <u>incomplete</u> if bidder has <u>not quoted</u> for all the components given in scope of supply/Work (clause3.1) and <u>the incomplete bid will be rejected</u>. The bidder should also quote for all incidental services. The bid will be commercially evaluated for the components in the scope of supply/Work.

3) The bidder should have manufacturer/Authorised representative of a manufacturer who must have designed, manufactured, tested and supplied the equipment(s) similar to the type specified in the "Technical Specification". The Manufacturers' Authorization Form Chapter-7: Annexure B must be enclosed with the technical bid.

#### 4) **Experience and Technical Capacity:**

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

- a) The bidder (OEM/Direct Distributor/Dealer) should have maintained during past 3 years, at least two similar equipments / systems as mentioned in Chapter-4. The Bidder should furnish the information on all past supplies and satisfactory performance during past 3 years in the Performance Statement Form (Chapter-7, Annexure D). Bidders shall invariably furnish documentary evidence (Client's certificate) in support of the satisfactory operation of the equipment / system.
- b) Details of Service Centres and information on service support facilities that would be provided after the warranty period (in the **Service Support Form-Chapter-8 Annexure-F)**.
- c) That adequate and specialized expertise is already available or will be made available following the execution of the contract in the Contracting Institute's country, to ensure that the support services are responsive and adequate as per ITB 1.13.2 (c).
- 5) The Indian Agents of foreign manufacturers/ suppliers quoting directly on behalf of their principals for items appearing in the **restricted list of the current EXIM policy of the Govt. of India** must be registered with DGS&D.
- 6) Either the Indian Agent on behalf of the foreign principal or the foreign principal directly could bid in a tender **but not both**. However, the offer of the Indian Agent should also accompany the authorization letter from their principal. Further, to maintain sanctity of tendering system **one Indian agent cannot** represent two different foreign principals in one tender.

The bidders who do not fulfil the above Eligibility, Financial and Technical Qualification Criteria shall be rejected during the Evaluation of Technical Bid.

# **CHAPTER 5-: PRICE SCHEDULE**

(Bidder should quote in this format however, if quoted in different format; all parameters given below should be covered)

Tender No:	Tender Date:		
Quotation No	Date:	Quotation Valid Upto:	
Currency:			

NAME OF WORK: - Comprehensive Annual Maintenance Contract (C-AMC) of RO 1500 System at IITM Qty. 01 No.

Sr. No.	Year	Qty.	C-AMC of RO 1500 System at IITM Qty. 01 No. (Basic Cost for per year)	Taxes & Duties	Total Amount
а	First Year				
b	Second				
U	Year				
	Third				
С	Year				
			G	Frand Total	

NOTE: Detail Taxes structure schedule should be clearly mentioned.

Rate shall include cost of transportation of staff from contractor office to site etc.

SIGNATURE OF AUTHORISED PERSON

### **CHAPTER 6**

### **Contract Form**

Contract No. \_\_\_\_\_ Date:\_\_\_\_

#### THIS CONTRACT AGREEMENT is made

the [ insert: number ]day of [ insert: month ], [ insert: year ].

### BETWEEN

- (1) Indian Institute of Tropical Meteorology registered under the Societies Registration Act 1860 of the Government of India havingits registered office at Dr.Homi Bhabha Road, Pashan, Pune 411 008, India (hereinafter called "the Contracting Institute "), and
- (2) [Insert name of Supplier ], a corporation incorporated under the laws of [Insert: country of Supplier ] and having its principal place of business at [Insert: address of Supplier ](hereinafter called "the Supplier").

WHEREAS the Contracting Institute invited bids for certain Goods and ancillary services, viz., [insert brief description of Goods and Services] and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of [insert Contract Price in words and figures, expressed in the Contract currency(les) ](hereinafter called "the Contract Price").

### NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 01. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 02. The following documents shall constitute the Contract between the Contracting Institute and the Supplier, and each shall be read and construed as an integral part of the Contract:

(a)	This Contract Agreement
(b)	General Conditions of Contract
(C)	Special Conditions of Contract
(d)	Technical Requirements (including Schedule of Requirements and Technical Specifications)
(e)	The Supplier's Bid and original Price Schedules
(f)	The Contracting Institute 's Notification of Award
(g)	[Add here any other document(s)]

- 03. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.
- 04. In consideration of the payments to be made by the Contracting Institute to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Contracting Institute to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 05. The Contracting Institute hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Union of India on the day, month and year indicated above.

For and on behalf of the Council of Scientific & Industrial Research

Signed : [Insert signature] in the capacity of [Insert title or other appropriate designation] in the presence of [Insert identification of official witness]

Signed : [ insert signature ] in the capacity of [ insert title or other appropriate designation ] in the presence of [ insert identification of official witness ]

For and on behalf of the Supplier

Signed : [Insert signature of authorized representative(s) of the Supplier] in the capacity of[Insert title or other appropriate designation] in the presence of [Insert Identification of official witness]

## CHAPTER7

# **OTHERSTANDARDFORMS**

Sr.No.	Name of the Form	Annexure
1	Bidder Information Form	А
2	Manufacturers' Authorization Form (IF APPLICABLE)	В
3	Bid Security Form / Earnest Money Deposit	с
4	Performance Statement Form	D
5	Deviation Statement Form/ Eligibility Criteria's Compliance State	E
6	Service Support Detail Form	F
7	Bid Form	G
8	Performance Security Form	н
9	Acceptance Certificate Form (IF APPLICABLE)	I
10	Indemnity Bond	J
11	Eligibility Certificate	к
12	Non-Black List Certificate	L

- NOTE1: The Annexure –A, B, C, D,E,F,G,K,L,andMshouldbesubmitted alongwith the offer/ quotation.
- NOTE2: TheSuccessful Bidder shallsubmit Documents withreferencetoAnnexure- H,IandJafter Awardof Contract as mentionedin Work Order.

# **Bidder Information Form**

(a) [The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted. This should be done of the letter head of the firm]

Date : [insert date (as day, month and year) of Bid Submission]

Tender No .:[insert number from Invitation for bids]

01.	Bidder's Legal Name [insert Bidder's legal name]				
02.	In case of JV, legal name of each party: [insert legal name of each party in JV]				
03.	Bidder's actual or intended Country of Registration: [Insert actual or Intended Country of Registration]				
04.	Bidder's Year of Registration: [insert Bidder's year of registration]				
05.	Bidder's Legal Address in Country of Registration: [insert Bidder's legal address in country of registration]				
06.	Bidder's Authorized Representative Information Name: [insert Authorized Representative's name]				
	Address: [insert Authorized Representative's Address]				
	Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]				
	Email Address: [insert Authorized Representative's email address]				
07.	Attached are copies of original documents of:				
	Articles of Incorporation or Registration of firm named in 1, above.				

Signature of Bidder \_\_\_\_\_

Name

Business Address

## MANUFACTURERS' AUTHORIZATION FORM

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.]

Date : [insert date (as day, month and year) of Bid Submission]

Tender No. :[insert number from Invitation For Bids]

To : [insert complete name and address of Contracting Institute ]

## WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 2.20 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]

## Title: [insert title]

Duly authorized to sign this Authorization on behalf of: [insert complete name ofBidder]

Dated on \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_ [insert date of signing]

### **ANNEXURE-C**

## **BID SECURITY FORM**

Whereas					
	alled the tenderer)				
	alled the tender)				
Against No.	the	Contracting	Institute	's	Tender
KNOW ALL ME	N by these preser	nts that WE			
				ving our registere	ed office at
	are	e bound unto	(here	inafter called the	e "Contracting
Institute ")					
In the sum of					

For which payment will and truly to be made to the said Contracting Institute , the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this \_\_\_\_\_\_ day of \_\_\_\_\_\_20\_\_\_\_\_.

THE CONDITIONS OF THIS OBLIGATION ARE:

(1)	If the tenderer withdraws or amends or modifies or impairs or deroga respect within the period of validity of this tender.	tes from the Tend	der in	any
(2)	If the tenderer having been notified of the acceptance of his tender during the period of its validity	by the Contracting	g Inst	itute
(3)	If the tenderer fails to furnish the Performance Security for the due contract.	Performance	of	the
(4)	Fails or refuses to accept/execute the contract.			

We undertake to pay the Contracting Institute up to the above amount upon receipt of its first written demand, without the Contracting Institute having to substantiate its demand, provided that in its demand the Contracting Institute will note that the amount claimed by it is due to it owing to the occurrence of one or both the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including 45 days after the period of tender validity and any demand in respect thereof should reach the Bank not later than the above date.

(Signature of the authorized officer of the Bank)

Name and designation of the officer Seal, name & address of the Bank and address of the

Branch

Note: Whenever the bidder chooses to submit the Bid Security in the form of Bank Guarantee, then he should advise the banker issuing the Bank Guarantee to immediately send by Registered Post (A.D.) an unstamped duplicate copy of the Guarantee directly to the Contracting Institute with a covering letter to compare with the original BG for the correctness, genuineness, etc.

# PERFORMANCE STATEMENT FORM

# Details of similar equipment / systems maintained during past 3 years in India & Abroad

Name of the Firm \_\_\_\_\_

Order Placed by (full address of Contracting Institute)	Order No. and date	Description and quantity of ordered equipment	Value of order	Remarks indicating reasons for Non- performance, if any	Has the equipment been installed/ working satisfactory? (Attach a certificate from the Contracting Institute / Consignee)	Name of Contact person along with Telephone No., FAX No. and e-mail address

Signature and Seal of the manufacturer/Bidder / Service Provider .....

Place :

Date :

# **DEVIATION STATEMENT FORM**

## PART -I

The following are the particulars of deviations from the requirements of the tender specifications:

CLAUSE	DEVIATION	REMARKS (INCLUDING JUSTIFICATION)

Place:

Date:

Signature and seal of the Manufacturer/Bidder

# NOTE:

Where there is no deviation, the statement should be returned duly signed with an endorsement indicating "No Deviations".

# <u> PART – II</u>

# EligibilityCriteriashouldhavethedocumentaryproofforbelowpoints

Sr. No.	Item	Compliance Yes/No	Remarks (Yes/No)
1	Bid is Signed	Yes/No	
2	Bidder should not have any record of having been black listed by any Govt. / Public sector organization in the last Three years.	Yes/No	
3	Bidder should be a company registered under the Companies Act, 1956 since last 3 years.	Yes/No	
4	Bidder must have GST Tax and Income Tax Registration Certificate (should enclose the copies).	Yes/No	
5	Proprietary Certificate from OEM to be uploaded along with the Technical Bid (if applicable).	Yes/No	
6	Performance Statement Form enclosed as per Annexure - D	Yes/No	
7	Service Support details enclosed as per Annexure -F	Yes/No	
8	Bidder should provide copies of registration certificates for MVAT and service tax along with the technical proposal.	Yes/No	
9	Bidder should possess PAN card in the name & style of the Company. The copy should be attached along with the technical proposal.	Yes/No	
10	Bidder should have a dedicated & well-equipped, Pune based Office of operation that will also act as a spare parts stocking center.	Yes/No	
11	Bidder should provide complete escalation matrix elaborating their organizational details.	Yes/No	

Date:

Signature of the Tenderer

# SERVICE SUPPORT DETAIL FORM

List of similar type of equipments serviced in the past 3 years	Address, Telephone Nos., Fax No. and e-mail address of the buyer	Nature of training Imparted/ service provided	Name and address of service provider
	equipments serviced in	equipments serviced in Nos., Fax No. and the past 3 years e-mail address of the	equipments serviced in the past 3 yearsNos., Fax No. and e-mail address of theImparted/ service

Signature and Seal of the manufacturer/Bidder.....

Place:

Date:

### **Bid Form**

[The Bidder shall fill in this Form in accordance with the instructions indicated No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date : [insert date (as day, month and year) of Bid Submission]

Tender No.

To : Director, *IITM, Pune* 

:

We, the undersigned, declare that:

(a)		and have no reservatio Imber and issuing date	-	nents, including Addenda No.:	
(b)	We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedulesspecified in the Schedule of Requirements the following Goods and Related Services [insert a brief description of the Goods and Related Services] as specified in Chapter3				
(c)			counts offered in item (d) lous amounts and the res	below, is: [insert the total bid spective currencies]	
(d)	The discounts offered and the methodologies for their application are: <b>Discounts.</b> If our bid is accepted, the following discounts shall apply. [Specify in detail each discount offered and the specific item of the Schedule of Requirements to which it applies.]				
(e)	Our bid shall be valid for the period of time specified in ITB Clause 1.13, from the date fixed for the bid submission due date in accordance with ITB Clause 1.15 and it shall remain binding upon us and may be accepted at any time before the expiration of that period				
(f)	If our bid is accepted, we commit to obtain a performance security in accordance with ITB Clause 1.36 and GCC Clause 2.8 for the due performance of the Contract				
(g)	bidding process or e	execution of the Contra for which each commis	act: [insert complete na	to be paid with respect to the me of each Recipient, its full and the amount and currency	
Nam	ne of Recipient	Address	Reason	Amount	

(If none has been paid or is to be paid	I, indicate "none.")
---	----------------------

(h) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.
 (i) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

Signed : [insert signature of person whose name and capacity are shown] In the capacity of [insert legal capacity of person signing the Bid Submission Form]

Name : [insert complete name of person signing the Bid Submission Form]

Duly authorized to sign the bid for and on behalf of: [insert complete name of Bidder] Dated on \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_[insert date of signing]

### PERFORMANCE SECURITY FORM

### MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY

To,

.....

### WHEREAS .....

(name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of contract no. ...... dated ......to supply (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the ..... day of ......, 20.....

(Signature of the authorized officer of the Bank)

Name and designation of the officer

Seal, name & address of the Bank and address of the Branch

Note: Whenever, the bidder chooses to submit the Performance Security in the form of Bank Guarantee, then he should advise the banker issuing the Bank Guarantee to immediately send by Registered Post (A.D.) an unstamped duplicate copy of the Guarantee directly to the Contracting Institute with a covering letter to compare with the original BG for the correctness, genuineness, etc.

ANNEXUR	E-I
---------	-----

### Acceptance certificate form

No.

Dated:

M/s.

Sub: Certificate of commissioning of equipment

01. This is to certify that the equipment as detailed below has/have been received in good condition along with all the standard and special accessories (subject to remarks in Para 2). The same has been installed and commissioned.

(a)	Contract No.	
	Date:	
(b)	Description of the equipment	
(C)	Name of the consignee	
(d)	Scheduled date of delivery of the consignment to the	
	Laboratory / Institutes	
(e)	Actual date of receipt of consignment by the Laboratory /	
	Institutes	
(f)	Scheduled date for completion of	
	installation/commissioning	
(g)	Actual date of completion of installation/commissioning	
(h)	Penalty for late delivery (at Laboratory / Institutes level)	
	Rs.	
(i)	Penalty for late installation (at Laboratory / Institutes level	
	Rs.	

<b>02</b> [	Details of accessories/items not yet supplied and recoveries to be made on that account:							
Sr. No.	Description	Amount to be recovered						

03 The acceptance test has been done to our entire satisfaction. The supplier has fulfilled his contractual obligations satisfactorily

OR

The supplier has failed to fulfil his contractual obligations with regard to the following:

Sr. No.	Failure	Amount to be recovered
(a)		
(b)		
(C)		

The amount of recovery on account of failure of the supplier to meet his contractual obligations is as indicated at para03.

For Supplier		ForContracting Institute	
Signature		Signature	
Name		Name	
Designation		Designation	
Name of the firm	n	INDIAN INSTITUTE OF TROPICAL I	METEOROLOGY
Date		Date	

<u>ANNEXURE – J</u>

## **INDEMNITY BOND**

No. -----

Date:-----

## 1) Amalgamation/Acquisition

In the event of M/s. --proposes for amalgamation, acquisition or sale of its business to any other firm during this contract period, M/s.---- and proposed Buyer/Successor of the Principal Company are liable to execute, fulfill contractual obligations without any deviations. For this purpose M/s. — -/M/s.-- and proposed Buyer/Successor of the Principal Company shall indemnify itself to the Director, INDIAN INSTITUTE OF TROPICAL METEOROLOGY, Pune to fulfill the contractual obligations as per the terms of the IITM Global Tender and quotation of M/s. -– dated— ----and INDIAN INSTITUTE OF TROPICAL METEOROLOGY P.O. No.-----dated ---No. -contractual obligations supply, installation. warrantv The are commissioning. maintenance/replacement of spares, accessories etc. as per the above mentioned Purchase Order.

### 2) JointVenture, Consortium or Association

If the Supplier is a joint venture, consortium, or association, all the parties shall be jointly and severally liable to the IITM for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the IITM.

### 3) Patent Indemnity

The Supplier shall, subject to IITM's compliance and indemnify and hold IITM and its employees and officers harmless from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which IITM may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of: (a) the installation of the Goods by the Supplier or the use of the Goods in India; and (b) the sale in any country of the products produced by the Goods.

For M/s. ———— Principal Supplier. For M/s. ——— Indian Agent.

### **Eligibility Certificate**

This is to certify that we are not associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Contracting Institute to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation of Bids / Tender No. \_\_\_\_\_\_ dated \_\_\_\_\_\_.

Authorised Signatory

Name:			

Designation: \_\_\_\_\_

# **ANNEXURE-L**

# Non-Black listing Self Certificate

This is to certify that M/s. \_\_\_\_\_has not been blacklisted by any Central / State Government Department / organization in last 3 years.

Authorised Signatory

Name:							

Designation\_\_\_\_\_

# Instructions for Online Bid Submission on E-Wizard Web Portal :

The bidders are required to submit soft copies of their bids electronically on the e-tender Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the e-Procurement Portal <u>https://moes.euniwizarde.com</u>, prepare their bids in accordance with the requirements and submitting their bids online on the e-Procurement Portal.

More information useful for submitting online bids on the e-Procurement Portal may be obtained at: https://moes.euniwizarde.com

## REGISTRATION

- 1. Bidders are required to enroll on the e-Procurement Portal (<u>https://moes.euniwizarde.com</u>) with clicking on the link "Online bidder Registration" on the e-tender Portal by paying the Registration fee of Rs. 2360/- per year charge.
- 2. As part of the enrolment process, the bidders will be required to choose a unique user name and assign a password for their accounts.
- 3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication with the bidder.
- 4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Only Class III Certificates with signing + encryption key usage) issued by any Certifying Authority recognized by CCA India (e.g.Sify / TCS / nCode / eMudhra etc.), with their profile.
- 5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC"s to others which may lead to misuse.
- 6. Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token.
- 7. The scanned copies of all original documents should be uploaded on portal.
- 8. For any Query contact to our helpdesk Number 011-49606060, Email: helpdeskeuniwizarde@gmail.com, Mr. Sunil 8448288990.

## SEARCHING FOR TENDER DOCUMENTS

- 9. There are various search options built in the e-tender Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Item/work id, Title, Date, etc
- 10. Once the bidders have selected the tenders they are interested in, the bidder can pay the processing fee of Rs. .....+ 18 % GST-/ (NOT REFUNDABLE) by net-banking / Debit / Credit card and then download the required documents / tender schedules, Bid documents etc. Once both tender fees are paid, it will be moved to the respective "requested" Tab. This would enable the e-tender Portal to intimate the bidders through e-mail in case there is any corrigendum issued to the tender document.

## PREPARATION OF BIDS

- 11. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 12. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please 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.
- 13. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF /JPEG formats. Bid Original documents may be scanned with 100 dpi with Colored option which helps in reducing size of the scanned document.
- 14. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Documents" available to them to upload such documents.
- 15. These documents may be directly submitted from the "My Documents" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

# SUBMISSION OF BIDS

- 16. Bidder should log into the website well in advance for the submission of the bid so that it gets uploaded well in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 17. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 18. Bidder has to select the payment option as "DD" to pay the EMD as applicable and enter details of the instrument.
- 19. Bidder should prepare the EMD as per the instructions specified in the tender document & submit EMD fee manually at department end. The original bid should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, 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.
- 20. \*Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 21. The server time (which is displayed on the bidders" dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 22. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 23. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 24. Upon the successful and timely submission of bid click "Complete" (i.e. after Clicking "Submit" in the portal), the portal will give a successful Tender submission acknowledgement & a bid summary will be displayed with the unique id and date & time of submission of the bid with all other relevant details.
- 25. The tender summary has to be printed and kept as an acknowledgement of the submission of the tender. This acknowledgement may be used as an entry pass for any bid opening meetings.

# ASSISTANCE TO BIDDERS

1. For any Query contact to our helpdesk Number 011-49606060, Email <u>helpdeskeuniwizarde@gmail.com</u>, Mr. Abhishek Kumar-91 8210817180

- Sd -ADMINISTRATIVE OFFICER (PURCHASE & STORE SECTION) IITM, PUNE - 411 008 E-mail: <u>pws@tropmet.res.in</u>