

**INDIAN PLYWOOD INDUSTRIES RESEARCH AND TRAINING INSTITUTE  
Post Bag No.2273, Tumkur Road, Bangalore – 560 022.**

**Tender No: SS/09/Vol. II**

**Date: 20.12.2021**

**TENDER DOCUMENT FOR FABRICATION AND SUPPLY OF END IMMERSION  
TANK FOR CENTEC LAB AT IPIRTI BENGALURU**

The bid should be submitted at <https://moefcc.euniwizarde.com>

The registration fee(for 1 year) on <https://moefcc.euniwizarde.com> is to be paid(check the website for Amount)

The tender processing fees on <https://moefcc.euniwizarde.com> (non-refundable)

Receipt No.....

Date.....

Tender issued to M/s. ....

.....

.....

**Last date for submission of Tender: 31.12.2021 at 3.00 p.m.**

**Section Officer/Administrative Officer**

## INDEX

Sl. No.	Description	Page Nos.
1.	NOTICE INVITING TENDERS	1
2.	LETTER OF ACCEPTANCE	2-3
3.	TERMS AND CONDITIONS	4
4.	GENERAL INFORMATION TO TENDERERS	5
5.	UNDERTAKING TO BE GIVEN BY TENDERER	6
6.	ARTICLE AGREEMENT	7-8
6.	PAYMENT AND PENALTY	9
7.	Specification <b>(Annexure I)</b> and <b>(Annexure II) Drawing</b>	10-11

**INDIAN PLYWOOD INDUSTRIES RESEARCH AND TRAINING INSTITUTE**  
**Post Bag No.2273, Tumkur Road, Bangalore - 560 022**

**Tender No: SS/09/Vol. II**

**Date: 20.12.2021**

**Notice Inviting Tenders**

Sealed item rate tenders are invited from reputed suppliers for the **FABRICATION AND SUPPLY OF END IMMERSION TANK FOR CENTEC LAB AT IPIRTI BENGALURU**

1. Tender form may be downloaded from the website: [ipirti.gov.in](http://ipirti.gov.in) or above e-tender portal.
3. Tender forms will be issued till **3.00 p.m. of 31.12.2021** (can be downloaded from official website or E-tender portal). Submission of Tender document is **31.12.2021 upto 3.15 p.m.** tender will be opened at **3.30 p.m.** on the same day. In case **31.12.2021** is declared as holiday by the Institute, tenders will be opened on the next working day at the same time.
4. Estimated cost of the machine is **Rs. 1,15,000/-**
5. Specification is given in the tender document.
6. The Director, IPIRTI, reserves the unqualified right to accept any or reject all tenders without assigning any reason therefor and/or to award the work either in part or in full.
7. The successful tenderer shall make his own arrangements to supply and install the equipment at IPIRTI, Bangalore.

## LETTER OF ACCEPTANCE

The Director,  
IPIRTI, P.B.No.2273,  
Tumkur Road,  
Bangalore - 560 022.

Dear Sir,

I/We, hereby tender for the execution of the work specified in the under mentioned memorandum within the time specified in such memorandum at the rates specified therein and in accordance in all respects with the specification and instructions in writing which have been read by me/us, read and explained to me/us and with such materials as are provided for by and in all other respects in accordance with such conditions so far as possible.

### MEMORANDUM

1.	General description of work	<b>FABRICATION AND SUPPLY OF END IMMERSION TANK FOR CENTEC LAB AT IPIRTI BENGALURU</b>
2.	Estimated cost	Rs. 1,15,000/-
3.	Earnest Money Deposit	Nil
4.	Security Deposit	3% of the tendered amount
5.	Security Retention	3% of the Bill amount will be deducted at the time of bill payment.
6.	Last date for the receipt of tender	<b>3.00 p.m. on 31.12.2021</b>
7.	Tenders to be submitted on or before	<b>3.15 p.m. on 31.12.2021</b>
8.	Opening of tender	<b>3.30 p.m. on 31.12.2021</b>
9.	Time allowed for supply	10 days from the date of placing order
10.	Specifications	The work shall be carried out strictly in accordance with the attached specifications and drawing <b>vide</b> Annexure I and wherever items are not covered by these specifications as per instructions and to the entire satisfaction of the Director, IPIRTI, Bangalore.

The Director, IPIRTI reserves the right to accept and or reject any/all tenders without assigning reasons therefor and/or to award the work either in part or in full.

Should this tender be accepted, I/we hereby agree to abide by and fulfill all the terms and provisions of the conditions contained in the articles of Agreement, Notice Inviting tenders and Conditions of Contract, etc., which have been read by me/us, read and explained to me/us so far as applicable or in default thereof to forfeit and pay to the Institute or their successors in office the sums of money mentioned in the conditions of contract, articles of Agreement and Notice Inviting Tender.

Dated this .....day of ..... 2021

.....  
Tenderer's signature

Address:

Witness to Tenderer's signature

Address:

-----  
The above tender is hereby accepted by me on behalf of the Indian Plywood Industries Research and Training Institute, Bangalore.

Dated this ..... day of .....  
.....

.....  
Signature of the Officer by whom accepted

### **Terms and Conditions**

1. As the equipment is for research purpose of this institute. Concessional rate of Taxes admissible to Research Institutions on purchase of Scientific Instruments/Equipments, etc., is applicable to this Institute. Taxes if any, should be specified separately.
2. A high standard of workmanship is required. Payment will be made only after the supply to the entire satisfaction of the authority.
3. As this Institute is an autonomous body of the Ministry of Environment, Forests & Climate Change, Govt. of India, discount applicable should be shown separately.
4. Rate quoted shall include tax, delivery/transport charges, installation and commissioning at our Institute premises.
5. Information, if any, you desire to furnish should be provided in full.
6. Your rates should be valid at least for a minimum period of 4 months.
7. Your bill in triplicate should be submitted along with completion certificate for making payment.
8. Director, IPIRTI reserves unqualified right to accept any or reject all tenders without assigning any reasons thereon.
9. Tender document may be down loaded from the website [www.ipirti.gov.in](http://www.ipirti.gov.in). Omission/addition/deletion in the tender document is found will be treated as unqualified tender.

**GENERAL INFORMATION TO TENDERERS**

1. No sub-letting and sub-contracting in any form is allowed.
3. Quality of work and quantities shall be notified to the Employer whose technical personnel or of consultant will certify the work. Any defect or shortcoming in the work shall be made good by the supplier to the full satisfaction of the Employer.
4. Working hours of the Institute are normally from 9.00 a.m. to 5.30 p.m. Monday to Friday. If the supplier wishes to deploy his workmen beyond working hours and on holidays, prior permission of the Employer shall be taken.
5. The time allotted for supply the equipment is **10** days from the date of placing order.

@@@

**UNDERTAKING TO BE GIVEN BY THE TENDERER**

We, the .....having registered  
Office at .....  
.....do hereby declare and affirm the following:

1. We are aware of all statutory and legal requirements of Central and State Governments as well as local regulations applicable to the work. Consequences due to violation of these Acts, Rules and Regulations shall be borne by us and the Employer/Consultant are indemnified from any charge directly or indirectly arising therefrom.
2. That this undertaking forms part of the Agreement and contract documents.

**WITNESS:**

Signature of the Tenderer



**ARTICLE OF AGREEMENT**  
(Should be submitted on Non-Judicial Stamp Paper of Rs.250/-)

ARTICLE OF AGREEMENT made at Bangalore this day  
 .....  
 .....between the INDIAN PLYWOOD INDUSTRIES RESEARCH AND TRAINING  
 INSTITUTE registered under the Karnataka Societies Registration Act 1960, having  
 registered office at Tumkur Road, Bangalore (hereinafter referred to as the EMPLOYER  
 which expression shall include its successors and assignees) of the ONE part and  
 .....  
 .....(hereinafter called the SUPPLIER) of the OTHER part.

WHEREAS the Employer is desirous of getting done the work for **FABRICATION  
 AND SUPPLY OF END IMMERSION TANK FOR CENTEC LAB AT IPIRTI  
 BENGALURU**

of Indian Plywood Industries Research and Training Institute, Bangalore.

AND WHEREAS the Supplier has agreed to execute the aforesaid work on terms  
 and conditions mentioned herein and subject to the conditions of contract, schedule of  
 quantities, specifications, etc. (all of which are collectively hereinafter referred to as the  
 said conditions)

Now it is hereby agreed and declared by and between the parties hereto as follows:

1) In consideration of the payment to be made to them as hereinafter provided  
 the supplier shall, subject to schedules such as the conditions of contract, specifications,  
 schedule of quantities, etc. execute and complete the work within 30 days from the date  
 of our order.

2) The employer shall pay to the supplier such sums as shall become payable  
 hereunder at the time and in the manner specified in the conditions of contract.

3) Time is the essence of this Agreement and the supplier shall pay or allow  
 the Institute to deduct @ 0.5% per week of the contracted amount as Liquidated damages.  
 If sufficient justification is not made regarding the delay, the employer may deduct such  
 damages from any amount due to the contractor under this Agreement or any other  
 Agreement that may subsequently

into between the parties. The order is liable to be cancelled if the accumulated penalty  
 exceeds 5% of contracted amount. EMD & Security Deposits will also be forfeited.

(4) The schedules above mentioned shall form an integral part of this  
 Agreement and the decision of the employer in reference to all matters of dispute as to  
 material and workmanship shall be final and binding on both the parties.

P.T.O.

5) The employer reserves to themselves the rights of altering the drawings of the works and of adding to or omitting any item of work from or of having portions of the same carried out departmentally or otherwise and such alterations or variations shall not vitiate this Agreement.

6) The Security Deposit of the supplier shall be forfeited if he fails to comply with any of the conditions of the contract.

7) This Agreement comprises the works above and all subsidiary works connected therewith, even though such works may not be shown on the schedules appended herewith.

8) Notwithstanding anything contained in the tender submitted by the supplier, all the clauses of this Agreement shall be binding on both the parties.

9) If any dispute shall arise between the parties touching these presents or any of the matter covered by the schedule herewith appended or the construction of operation thereof or the rights, duties or liabilities of either party hereunder, such dispute shall be referred to two arbitrators, one to be appointed by each party or in the event of their not agreeing then to the award of an Umpire to be appointed by them in writing before entering on the reference and the decision of the arbitrator or the Umpire as the case may be and shall be final and binding on both the parties. Such arbitration shall be governed in all respects by the provisions of the Indian Arbitration Act 1940, as amended from time to time and the Rules thereunder.

IN WITNESS WHEREOF the Parties hereto have set their respective hands the day and the year hereinabove written.

Signed by, for and on behalf of the Institute in the presence of .....

1) .....

2) .....

Signed by, for and on behalf of the said contractor(s) by their partners ..... in the presence of

1) .....

2) .....

**PAYMENT AND PENALTY**

1. Name of work : **FABRICATION AND SUPPLY OF END IMMERSION TANK FOR CENTEC LAB AT IPIRTI BENGALURU**
2. Date of supply : Within **20** days from the date of placing order
4. Guarantee/Warranty : One year from the date of commissioning
5. Security Deposit to be deposited : 3% of the tendered amount along with agreement
6. Liquidated damages for non-completion of work in time : 0.5% per week upto 5% of tender amount, after which order stands terminated.
7. Retention amount from on account payments : 3% of the bill.
8. Release of retention amount : Security deposit along with retention amount will be released after defects liability period against pre-receipted bill.

Date:

Signature of Tenderer

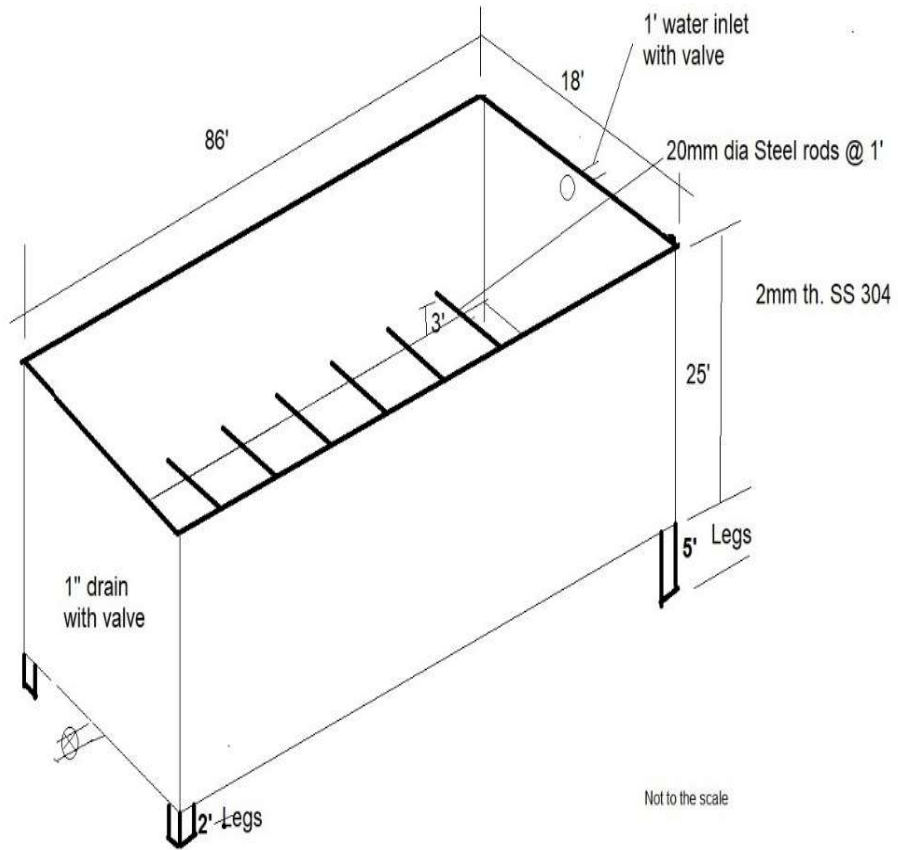
Seal:

**Nature of specification for Supply of FABRICATION AND SUPPLY OF END IMMERSION TANK FOR CENTEC LAB AT IPIRTI BENGALURU**

Sl. No	Part Name	Details
01	FABRICATION AND SUPPLY OF END IMMERSION TANK FOR CENTEC LAB AT IPIRTI BENGALURU	1 No.
02	Inner Size	Length 86 inches x Width 18 inches x Height 25 inches
03	MOC	Single wall, fully made of 2mm thick SS 304 Quality sheet Argon welded joints, with 6/40 mm thick SS 304 angle SS legs for full unit, 2 legs of size 3-inch height at one end & 2 legs of 5-inch Height at other end 6 Nos of SS rods at a distance of 1ft & at a height of 3 inch from the bottom sheet. A separate 1-inch ball valve will be provided for water inlet.

Sd/-  
HOD CENTEC

Annexure – II



SPECIAL INSTRUCTIONS TO THE CONTRACTORS/BIDDERS FOR THE E-SUBMISSION OF THE BIDS ONLINE THROUGH TENDER SITE This tender document has been published on the E-wizard portal <https://moefcc.euniwizard.com/>. The bidders are required to submit soft copies of their bids electronically on the E-wizard Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the Ewizard Portal, prepare their bids in accordance with the requirements and submitting their bids online on the Ewizard Portal. More information useful for submitting online bids on the E-wizard Portal may be downloading from “Download” section available on home page on <https://moefcc.euniwizard.com/>. REGISTRATION 1) Bidders are required to enrol on the e-tendering portal (<https://moefcc.euniwizard.com/>) by clicking on the link “Register” on the e-tendering portal. 2) As part of the enrolment process, the bidders will be required to choose a unique username and 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 from the CEL e-tendering portal (<https://moefcc.euniwizard.com/>). 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (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. SEARCHING FOR TENDER DOCUMENTS 1) Bidder can search any tender by clicking on “Live Tender” under search option on Home Page. Once the bidders have selected the tenders they are interested in, they may download the required documents after clicking on “Tender Document”. 2) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk. PREPARATION OF BIDS 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids. 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. 2) 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 / XLS /JPEG formats. 3) 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 documents (e.g. GST registration copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Document” available to them to upload such documents. These documents may be directly attached from the “My Document” library 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 1) Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues. 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document. 3) Bidder has to select the payment option as required from the drop down to pay the Processing Fee & EMD and enter details of DD/any other accepted instrument. 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the Tender Processing Section, 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 Tender will be summarily rejected. 5) The Tender Inviting Authority (TIA) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders. The bidder should see that the bid documents submitted should be free from virus and if the documents could not be opened, due to virus, during tender opening, the bid is liable to be rejected. 6) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. The price bid has been given as a standard .xlsx format with the tender Document, and then the same are to be downloaded and to be filled by all the bidders. Bidders are required to download the .xlsx file, open it and complete the 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 .xlsx file is found to be modified by the bidder, the bid will be rejected. 7) 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. The bidders are requested to submit the bids through online e-tendering system to the TIA well before the bid submission end date & time (as per Server System Clock). 8) 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. 9) The uploaded tender documents become readable only after the tender opening by the authorized bid openers. 10) Upon the successful and timely submission of bids, the portal will give a successful bid submission acknowledgement copy will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details. 11) The acknowledgement copy has to be printed and kept as an acknowledgement of the submission of the bid. ASSISTANCE TO BIDDERS 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to inviting authority of the tender. 2) Any queries relating to the process of online bid submission or queries relating to e-tendering Portal in general may be directed to the e-Wizard Helpdesk. The contact number for the helpdesk is Mr. Anand : 9650970101, Vijay – 8448288989.