

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

**Tender No: SS/155/Vol. I/**

**Date: 10.01.2018**

**TENDER DOCUMENT FOR SUPPLY, INSTALLATION AND  
COMMISSIONING OF BAMBOO INTERNAL KNOT REMOVING, WIDTH SIZING  
AND PLAINING MACHINE AT IPIRTI BANGALORE**

**Cost of Tender Document – Rs.500/-**

**Receipt No.....**

**Date:.....**

**Tender issued to M/s. ....**

.....

.....

**Last date for submission of Tender: 25.01.2018 at 3.00 p.m.**

**Section Officer/Administrative Officer**

**I N D E X**

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**Notice Inviting Tenders**

1. Sealed item rate tenders are invited from reputed suppliers for the **supply, installation and commissioning of Bamboo Internal Knot Removing, width Sizing and Planing Machine at IPIRTI, Bangalore**
2. Tender form may be obtained on payment by cash or DD for Rs. 500/-. (Non-refundable) on any working days from Administrative Officer, IPIRTI, P.B.2273, Tumkur Road, Bangalore – 560 022. Tender Form may also be downloaded from official website.
3. Tender forms will be issued till **01 p.m. of 25.01.2018** against written request and submission of Tender document is **25.01.2018 upto 3.00 p.m.** sealed tender will be opened at **3.30 p.m.** on the same day. In case **25.01.2018** 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. 3,50,000/-**
5. Earnest Money Deposit **Rs. 7,000/-**
6. Specification is given in the tender document
7. 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.
8. The successful tenderer shall make his own arrangements to obtain all materials required for the work.

## 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>Supply, Installation and Commissioning of Bamboo Internal Knot Removing width Sizing and Planing Machine at IPIRTI, Bangalore</b>
2.	Estimated cost	Rs. 3,50,000/- (Rupees Three Lakh Fifty thousand Only)
3.	Earnest Money Deposit	Rs. 7,000/-
4.	Security Deposit	3% of the tendered amount
5.	Last date for the receipt of tender	1.00 P.m. on 25.01.2018
6.	Tenders to be submitted on or before	3.00 p.m. on 25.01.2018
7.	Opening of tender	3.30 p.m. on 25.01.2018
8.	Time allowed for supply	45 days from the date of placing order
9	Specifications	The work shall be carried out strictly in accordance with the attached specifications <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 tenderer **should deposit along with the tender a sum of Rs.7,000/-** only by means of crossed DD in favour of Director, IPIRTI, Bangalore – 560 022 as Earnest Money Deposit (EMD). The amount will be refunded to unsuccessful tenderers within one month from the date of opening of the tender without interest therefor. 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.

The successful tenderer shall pay the additional amount towards security deposit at the rate of 3% of the amount tendered by him after adjusting the EMD and

execute an agreement within 7 days from the date of issue of the letter-awarding contract communicating acceptance of the tender failing which EMD will be forfeited and tender will be treated as cancelled.

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 .....  
2018

.....  
Tenderer's signature

Address:

Witness to Tenderer's signature

Address:

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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. No 'C' or 'D' form will be issued by us. However the concessional rate of Central Sales Tax admissible to Research Institutions on purchase of Scientific Instruments/equipments, etc., is applicable to this Institute. Sales tax and/or other taxes if any, should be specified separately.
2. The offer should be for supply, installation and commissioning of **Bamboo Internal Knot Removing, Width Sizing and Planing Machine at IPIRTI, Bangalore**
3. A high standard of workmanship is required. Payment will be made only after the supply to the entire satisfaction of the authority.
4. As this Institute is an autonomous body of the Ministry of Environment, Forests & Climate Change, Govt. of India, discount applicable should be shown separately.
5. Rate quoted shall include tax, delivery/transport charges, installation and commissioning at our Institute premises. DGSD rate contract if any, may be specified
6. Information, if any, you desire to furnish should be provided in full.
7. Your rates should be valid at least for a minimum period of 180 days.
8. Security Deposit and Retention amount will be released after the expiry of defects liability period of one year from the date of completion of work, against pre-receipted bill in duplicate.
9. Security deposit of the successful tenderer will be forfeited if he fails to comply with any of the conditions of the purchase order. Successful tenderer shall execute an agreement within 7 days from the date of acceptance of our offer.
10. Your bill in triplicate should be submitted along with completion certificate for making payment.
11. Director, IPIRTI reserves unqualified right to accept any or reject all tenders without assigning any reasons thereon.
12. Tender document may be down loaded from the website [www.ipirti.gov.in](http://www.ipirti.gov.in). The cost of tender document may be remitted at the time of submission of your tender. Omission/addition/deletion in the tender document is found will be treated as unqualified tender.

**GENERAL INFORMATION TO TENDERERS**

1. The supplier shall make all provisions for safety of his men and materials including insurance for fire and accidents. An indemnity bond in the form appended shall be submitted indicating clearly that the Employers are free from such responsibility and encumbrances.
2. 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 30 days from the date of placing order.

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**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 Supply, installation and commissioning of and Bamboo Internal Knot Removing, width Sizing and Planing Machine at IPIRTI, 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) and whereas the Supplier has deposited a Demand Draft for a sum of Rs..... (Rupees ..... ) With the Employer as security for the due performance of this Agreement.

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 acceptance 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 ordered amount as liquidated damages for the period during which the said works shall remain incomplete. The employer may deduct such damages from any monies due to the supplier under this Agreement or any other Agreement that may subsequently entered into between the parties. The order is liable to be cancelled if the accumulated penalty exceeds 5% of ordered amount and Security Deposits will 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.

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 there under.

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 Suppliers by their partners ..... in the presence of

1) .....

2) .....

**PAYMENT AND PENALTY**

1. Name of work : **Supply, Installation and Commissioning of Bamboo Internal Knot Removing and Planing Machine at IPIRTI, Bangalore**
2. Date of supply : Within **45** 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:

**Annexure –I****Specification for Bamboo Internal Knot Removing, Width Sizing and Planing Machine at IPIRTI, Bangalore**

The main operation of machine is to remove internal knot, sizing of width with cutting knife and two side planing of bamboo split with the help of two carbide tipped cutters.

- |   |  |
|---|--|
| 1. Make                                       | :Indigenous  |
| 2. Electric motor                             | :As suitable   |
| 3. Input Width and thickness of bamboo split  | :Width : 30mm [MAX.],<br>Thickness range : upto 20mm [MAX]               |
| 4. Output width and thickness of bamboo strip | : Width : 25mm [MAX.],<br>Thickness: 5-15mm                              |
| 5. Safety guards                              | :safety guards should be provided for cutters                            |
| 6. Cutting knife                              | : Made of HCHCR steel  |
| 7. Quality of bamboo splits                   | : hard knots of sympodial bamboo splits should be removed by cutters     |
| 8. Accessories /Spares of                     | : 2 sets of cutters and 2 sets<br><br>each blades & maintenance tool kit |

HOD CBD

FORMAT FOR FURNISHING THE DETAILS OF PREVIOUS EXPERIENCE OF  
THE TENDERER

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**Details of Previous experience in Manufacture and supply installation and  
commissioning of Bamboo Internal Knot Removing, Width Sizing and Planing  
Machine**

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Sl. No.	Description of the Equipment	Name, Address, Telephone, E-mail and Fax of the Organization to whom supplied	Details of order & Value	REMARKS
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SS/155/Vol. I

Date: 10.01.2018

प्रिय महाशय/Dear Sir,

विषय/Sub: The fabrication, supply, installation and commissioning of  
Bamboo Internal Knot Removing and Planing Machine at  
IPIRTI Campus Bangalore-reg.

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With reference to the subject cited above, please find enclosed herewith tender document for **Supply and Commissioning of Bamboo Internal Knot Removing and Planing Machine at IPIRTI Bangalore.** We request you to participate in the tender by remitting the tender cost by cash/DD drawn in favour of the Director, IPIRTI, payable at Bangalore. For further details regarding item specification etc., please go through the tender document.

Last date for submission of tender document (in sealed condition) is on 25.01.2018 before 3.00 p.m. . The tenders received with the closing date and time will be opened on the same at 3.30 p.m. in presence of the Director/Joint Director and the tenderers present. In case 25.01.2018 is declared as holiday, tenders will be opened on next working day.

धन्यवाद/Thanking you,

भवदीय/Yours faithfully

(Jayanthi.S)

प्रशासनिक अधिकारी/ Administrative Officer

Encl: a/a