



बैंक नोट पेपर मिल् इण्डिया प्रा. लिमिटेड
BANK NOTE PAPER MILL INDIA PVT LIMITED

JV of SPMCIL - A Govt. of India Enterprises & BRBNMPL - A Subsidiary of RBI

TENDER ENQUIRY FOR CALIBRATION OF TRANSFORMERS'S WTI/OTI INSTRUMENTS AT BNPM PLANT, MYSURU

This tender document contains14.... pages

Tender Enquiry No.	BNPM\OTE\79\2023-24
Tender issuing date	16.05.2023
Pre-bid meeting date & time	NA
Due date & time for bid submission	30.05.2023 : 11.00 hrs
Opening date and time for tenders	30.05.2023 ; 11.30 hrs
Mode of bid submission	Online and Offline
Type of tender	Open tender Enquiry
Tender Processing Fee excluding of GST (In INR)	Rs 100/- plus Taxes
EMD	NA
Details of contact person	Supply Chain & Purchase Department 0821-2401179

Registered & Corporate Office:
Administrative Building
Gate 1, Paper Mill Compound
Note Mudran Nagar, Mysuru – 570 003
Telephone No. 0821 – 2401 111

e-mail: scm.tender@bnpmindia.com

website: www.bnpmindia.com



OPEN TENDER ENQUIRY No. BNPM/OTE/ /2023-24

A. Scope of work: Calibration of following Instruments

S No	Item Description	UOM	Quantity
1.	<p><u>Calibration of Transformers OTI/WTI Instruments</u></p> <p>i. For Power transformers Model No:1007 , Quantity : 6 Nos , Make : Precimeasure .</p> <p>ii. For Distribution transformers Model No: PC 414 , Quantity : 28 Nos, Make : Perfect Controls</p> <p><u>Detail Specifications (Please refer Annexure-1 in Page 10 and 11)</u></p>	Nos	34

Note:

1. The calibration is to be carried out on site (i.e. at BNPM, Mysuru). Instruments that cannot be calibrated on field may be taken for calibration at their laboratory at bidder's cost. BNPM shall reserve the right to deploy its representative for witnessing the calibration in laboratory at BNPM's cost.
2. The agency shall carryout the calibration work at BNPM site only without affecting our daily activities and during such times when it is made available to the party.
3. The calibration should be traceable to NABL standards and participating bidder's lab should have accreditation of NABL for the calibrating instruments.
4. Details of NABL accreditation should be submitted along with the price bid.
5. The agency shall issue the individual calibration certificate to each of the Instrument being calibrated which will be valid for at least one year. The Work Order Shall remain valid upto 12 months from the date of issue. However the calibration work shall be carried out as per intimation received from Technical Dept. of BNPM.
6. Calibration status labels/sticker shall be affixed on all instruments after Calibration.

I. For Online Submission mode

Type of Tender (Two Bid / PQB / EOI / RC / Development / Indigenization / Disposal of Scrap / Security item etc.	Single Bid System (Part-I Techno-commercial bid & Financial / Price Bid)
Tender Processing Fee	Rs. 100/- + taxes (to be paid online)
Bid submission mode	Online Through e-tendering portal www.tenderwizard.com/BNP .
Closing date and time for receipt of tenders	30.05.2023 ;11.00 Hrs.

1. Interested bidders may obtain further information about this requirement from the above office selling the documents. They may also visit our website www.tenderwizard.com/BNP mentioned above for further details.
2. Aspiring Bidders/Contractors who have not registered in e-tendering should register through the website E – Tendering (www.tenderwizard.com/BNP) for participating in the Online Tenders. The registration charges will be Rs. 500/- plus applicable taxes (per year) which needs to be paid through electronic mode only.
3. For details, registration and e-payment, please visit e-tendering website www.tenderwizard.com/BNP or contact KEONICS help desk @ 080-40482000.
4. Class III Digital Signature Certificate (DSC) is mandatory to participate in e-Tenders. Participating bidders/Contractors have to make sure that they have the valid DSC. If not, they can procure from any of the firm as approved by CCA.
5. The tenderer shall satisfy BNPMIPL that they are competent and authorized to submit tender and/or to enter into a legally binding contract with the BNPMIPL. To this effect, any person giving a tender shall render documentary evidence that his signature on the tender submitted by him is legally binding upon himself, his firm or company as the case may be
6. BNPM reserves the right to cancel the tender at any stage without assigning the reasons thereof.

II. For Offline Submission Mode- Sealed Quotation

Type of Tender (Two Bid / PQB / EOI / RC / Development / Indigenization / Disposal of Scrap / Security item etc.	Single Bid System (Part-I Techno-commercial bid & Financial / Price Bid)
Date of Issue of tender documents	16.05.2023
Price of tender document	NIL
Place of Issue of tender documents	Department - SCM, Bank Note Paper Mill India Private Limited, Administrative Building, Paper Mill Compound, Note Mudran Nagar, Mysuru 570 003, Karnataka, India



Bid submission mode	Offline (Sealed quotation)
Closing date and time for receipt of tenders	30.05.2023. , 11.00 hrs
Place of receipt of tender	Bank Note Paper Mill India Private Limited, Administrative Building , Paper Mill Compound, Note Mudran Nagar, Mysuru 570 003, Karnataka, India
Time and Date of opening of tender	30.05.2023 , 11.30 hrs
Place of opening of tenders	Bank Note Paper Mill India Private Limited, Administrative Building , Paper Mill Compound, Note Mudran Nagar, Mysuru 570 003, Karnataka, India

B. Terms & Conditions:

1. Documents to be submitted:

- Signed copy of this document (All the pages).
- Filled price details as per the format provided below in this document.
- Technical details /datasheet for the enquired product (if applicable).
- Micro / Small Enterprise (Certificate issued by MSME)/UAM/NSIC certificate (If applicable).

2. Price: Price should be inclusive of manpower cost, tools cost, manpower & tools transportation cost, lodging & boarding charges, P&F, To & Fro Freight, Transit Insurance and GST. Price shall remain fixed & no price variation shall be accepted till completion of contract.

3. Terms of Payment: 100% payment shall be made within 30 days after calibration & receipt of calibration reports at BNPM Plant, Mysuru and on production of all required documents by the supplier. NEFT/RTGS details shall be furnished along with the Original Invoice.

4. Delivery Terms & Delivery Address: Work shall be carried out on F.O.R Basis, Bank Note Paper Mill India Pvt. Ltd., Mysore.

5. Required Delivery Schedule: The Work Order Shall remain valid upto 12 months from the date of issue of Work Order. However the calibration work shall be carried out as per intimation received from Technical Dept of BNPM.

Delivery of reports: Engineering Stores, Bank Note Paper Mill India Pvt Ltd., Note Mudran Nagar, Mysore - 570003. Stores contact details: 0821-2401476/486/354/364.

6. Method of evaluation: Evaluation shall be carried out on **overall effective price** quoted by the bidders, unless any other method of evaluation is specifically provided in the enquiry. The quoted price for each item should be inclusive of P&F, To & Fro Freight,



Transit Insurance and any other charges required for delivery of that item to BNPM, Mysuru.

7. Taxes: All Taxes shall be as applicable in GST regime.

Payment of CGST, SGST, IGST & UTGST: The suppliers are required to adhere the following procedure in order to honour the payment against CGST, SGST, IGST & UTGST in the invoice.

- i) An invoice issued by the vendor for goods or services or both as applicable should be in accordance with the provisions of Sec 31 of the CGST Act & should contain all the prescribed information's in accordance with Chapter VI of CGST rules 2017.
- ii) A debit note issued if any, by the vendor should be in accordance with the provisions of Sec 34 of the CGST Act.
- iii) The vendor should mandatorily upload the aforementioned documents in respective GSTR, details of outward supplies of goods or services as applicable within the prescribed time under GST Act.
- iv) The vendor should provide the relevant documents to confirm the tax charged on the invoice has been paid to the credit of government after adjusting the ITC if any.

Notwithstanding the above, the supplier should provide indemnification as follows:

In the event of non-compliances with respect to GST Act & Rules by the successful bidder, the purchaser is allowed to adjust the GST amount from retention amount (either in BG or in cash) held by the company. If no amount is available for recovery, the successful bidder will refund the GST liability within 10 days from the date of GST reversal in GSTRN.

The above requirements are mandatory to claim any GST liability, failing which, the GST liability will not be paid /reimbursed/accepted.

A. The bidder should consider the following points while quoting GST Rate in their bids:

1. In case of unregistered bidders, the rate and amount of GST shall be shown as "Nil".
2. In case of a compounding dealer, GST shall be quoted as "Nil" as compounded dealers cannot collect GST from the consumers. The price quoted therefore shall be construed as all inclusive.
3. In case of work contracts or pure labour contracts, the bidder shall quote single GST rate for the work.
4. In case of composite supplies, i.e., a supply consisting of one principal supply and other ancillary supplies, the supply will attract the GST Rate of the principal supply. For example, if Item A in the supply order is the major or principal supply and other items are ancillary supplies, the bidder shall quote the GST Rate applicable to the principal goods (i.e., Item A) being supplied.
5. In case of mixed supply, i.e., a combination of two or more individual goods made together for a single price (each of these items can be supplied separately and is not dependent on any other), the total supply will attract the GST rate of the item which has the highest rate of tax. For example, if Item A in the mixed supply attracts highest rate of tax, the bidder shall quote the GST rate applicable to item A for total mixed supply.



6. In case of supplies which are neither composite nor mixed supplies, the bidder shall quote the GST Rate applicable to each item of supply separately.
7. If there is any difference of opinion regarding classification in HSN code, the bidder should sought clarification/raise query within the given time from the date of tender and it would be clarified before submitting the bid. Once clarified then that will be final & binding and no deviation shall be granted.

C. Other instructions for the bidders to claim any GST liability, failing which, the GST liability will not be paid/reimbursed/accepted:

1. Registered/compounding Contractor/supplier should produce GST Invoice containing all the particulars stated in Rule 46 of the CGST Rules, 2017 in accordance with the provisions of Section 31 of the CGST ACT.
 2. The supplier should mandatorily update the invoice details in GSTR-1, details of outward supplies of goods or services within the prescribed time under GST Act
 3. The Payment shall be made net of TDS as per the provisions of CGST/SGST/IGST Act.
 4. Wherever there is difference in the amount admitted, the supplier may be directed to issue a Credit Note (in case of reduction in the Invoice value)/Debit Note (in case of increase in the Invoice value), and payment shall be released only after the receipt of such Debit or Credit Note
 5. Supplier should provide the relevant documents to confirm the tax charged on the invoice has been paid to the credit of Government after adjusting with ITC, if any.
 6. Supplier should provide indemnification as follows: "In the event of non-compliances with respect to GST ACT and Rules by the supplier, the supplier should refund the GST liability within 10 days from the date of GST reversal in GSTRN failing which the purchaser shall recover the GST amount from the retention amount (whether in BG or in Cash) held by the company".
- 8. Calibration Certificate:** The service provider shall provide calibration certificate for all calibrated instruments valid for **12 months** from the date of calibration of instruments at BNPM, Mysuru.
- 9. Liquidated Damages (LD):** Liquidated damages shall be applicable at the rate of 0.5% per week or part thereof until actual completion of calibration & submission of reports at BNPM, Mysuru, subject to a maximum deduction of 10% of the delayed good's /service's contract price.
- 10.Delay in supplier's performance:** Time for and the date specified in the contract or as extended for the delivery of the stores shall be deemed to be the essence of the contract and the supplier shall deliver the goods and perform the services under the contract within the time schedule specified by BNPM in the contract.

Any delay attributable to the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all the following sanctions besides any administrative action such as (a) Imposition of liquidity damages; (b) Termination of contract for default.



11.Extension of Time: If the contract is delayed in the progress of work by changes ordered in the work, or any clause which BNPM shall decide to justify the delay, then the time of completion shall be extended by a reasonable time.

If at any time during the currency of contract, the supplier encounters conditions hindering timely delivery of the goods and performance of services, the supplier shall promptly inform BNPM in writing about the same and its likely duration and make a request to BNPM for extension of the delivery schedule accordingly. On receiving the supplier's communication, BNPM shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.

12.Risk Purchase Clause: If the supplier fails to abide by the terms and conditions of the contract/agreement, or fails to deliver the material as per the delivery schedule or any time repudiates the contract,

Procure the tendered item / render service from other agencies at the risk and cost of the supplier. The cost difference between the alternative arrangement and existing contract value wherein default has been made will be recovered from the supplier along with the other incidental charges.

In case of procurement through alternative sources, if procurement price is lower than the existing contract value wherein default has been made, in such case no benefit on this account will be passed on to the supplier.

13.Settlement of Disputes through Arbitration: All disputes and differences of any kind whatsoever arising out of or in connection with the contract, whether during the progress of the work or after their completion except accepted matters shall be settled through arbitration process as per the Arbitration & Conciliation Act, 1996. The venue of arbitration shall be Mysore, Karnataka.

14.Legal Jurisdiction: The Courts of Mysore (Karnataka State) shall alone have jurisdiction to decide on any legal matter of dispute whatsoever arising out or in respect of the contract.

15.Force Majeure: In the event of any unforeseen event directly interfering with the supply of stores arising during the currency of the contract, such as war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts, or acts of God, the Contractor shall, within a week from the commencement thereof, notify the same in writing to the Purchaser with reasonable evidence thereof. Unless otherwise directed by BNPM in writing, the supplier shall continue to perform its obligations under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. If the force majeure condition(s) mentioned above be in force for a period of 90 days or more at any time, either party shall have the option to terminate the contract on expiry of 90 days of commencement of such force majeure by giving 14 days' notice to the other party in writing. In case of such termination, no



damages shall be claimed by either party against the other, save and except those which had occurred under any other clause of this contract prior to such termination.

16.Fore-Closure Clause: If at any time during the continuation of this contract, the use of material ordered in this contract is completely banned or due to drastic change in Government policy its use as, raw material is discontinued or is declared hazardous to public health or cause rising to civil commotion, epidemics, wide-spread strikes and 21 days' notice of such eventualities is given by purchaser to the seller, the seller without any right to enforce the contract, will agree to the fore-close the performance of balance portion of this contract and in that event no claim for damages or loss will be lodged against the purchaser.

17.Rights of Rejection: BNPMIPL reserves the right to reject any or all the applied bids without assigning any reason whatsoever. The enquiry can be rejected on national security grounds.

Other terms & Conditions :

1. Bidders shall understand the complete scope of work before tendering by visiting the plant premises if required. Ignorance of the site shall not be accepted as basis for any claim / compensation. The submission of the tender by the bidder will be construed as evidence that such an examination was made and any falter claims/disputes in regard to price quoted shall not be entertained or considered.
2. Bidders may visit / inspect the BNPM plant installations at their own cost with prior permission of BNPM, if required, before submitting the offer.
3. The expenses towards transportation of man & materials, accommodation (food & lodging) of personnel, local transport & travel, expenses towards preparation and submission of individual calibration certificates/ affixing labels etc. will be in the scope of bidders.
4. If required, necessary sectional wise shutdown shall be arranged by BNPM for the execution of works. Complete Plant shutdowns (if any) planned by BNPM shall be informed to Bidder well in advance to plan for additional manpower for attending the works. Bidder has to promptly arrange the required manpower to utilize the plant shutdowns.
5. Provision for all the tools, tackles, instruments, equipment etc. whichever required for the completion of the works is in the Scope of bidder and shall be arranged for the bidder.
6. Bidder shall take full responsibility for supervision and proper execution of works covered under the scope of contract. The work should be executed in through professional way & in true workmanship. The work will be carried out without hampering / disturbing day to day functioning of the BNPM. Any damage caused to BNPM machinery or any other assets inside BNPM premises by any deliberate efforts to effect/hamper the production of the plant by the bidder or his/her team shall be made good or replaced at cost of the bidder only.



7. Bidder shall be held responsible for any violation of statutory regulations local, state or central and BNPM instructions that may endanger safety of men, equipment, material and environment in his scope of work or another bidder or agency. It will be the sole responsibility of the Bidder to cover the deputed manpower of the Bidder at BNPM, Mysore with proper insurance. BNPM will not be responsible for any incidence due to non-insurance coverage of the deputed manpower by the Bidder.
8. The entire works should be to the satisfaction of BNPM. If any of the work is found to be unsatisfactory by BNPM, bidder has to rectify the same within the stipulated timeframe given by BNPM at their own cost & expenses.
9. On completion of the entire works, bidder shall submit the necessary documents/certificates as mentioned in the scope of work.



1. Price Bid Format:

Sl no	Material Description	UOM	Qty	HSN /SAC	Basic unit Price (INR)	P & F, Transportation, Fooding and lodging or any other charges (INR)	Unit price (Incl. of P & F, Transportation, Fooding and lodging or any other charges) (INR)	GST @ %	GST Amount (INR)	Total unit price (P & F, Transportation, Fooding and lodging or, any other charges & GST) (INR)	Input Tax Credit for HSN/ SAC (INR)	Effective unit price (net of input tax credit) (INR)	Effective total price (net of input tax credit) (INR)
			a		b	c	D=b+c	e	F=d*e	(g) = (d)+(f)	(h)	(i) = (g) - (h)	(j) = (i)*(a)
1.	<u>Calibration of Transformers OTI/WTI Instruments</u> <u>(Detail Specifications (Please refer Annexure-1 in Page 10 and 11))</u>	No s	34										
Total effective price for calibration of Transformers OTI/WTI Instruments (inclusive of boarding, Lodging, any other charges Freight, P&F, Transit Insurance Charges etc.) on F.O.R, BNPM, Mysuru basis (INR)													

Method of evaluation: Evaluation shall be carried out on **overall effective price** quoted by the bidders, unless any other method of evaluation is specifically provided in the enquiry. The quoted price for each item should be inclusive of P&F, To & Fro Freight, Transit Insurance and any other charges required for delivery of that item to BNPM, Mysuru.



We hereby confirm that

1. We accept all the terms & conditions mentioned in the enquiry.
2. Price quoted is inclusive of P&F, Insurance, Freight and GST on F.O.R Basis, BNPM Plant, Mysore.
3. HSN Code: Item
4. GST registration status: Unregistered / compounding / registered.
5. Delivery period: (Days / Weeks)
6. Warranty Period: Months (Time Period to be specified in case warranty period is less than 12 months / NA to mentioned in the in case warranty is not applicable)
7. Bid validity: 90 days from date of closing of tender including extensions/ corrigendum's (if any).

8. Bank Details:

Bank Acc. No.;

Bank Acc Name:

Branch name:; Branch Code:

IFSC:

9. MSME / NSIC status: (If yes, then supporting document shall be submitted along with the offer to avail the benefits under the Procurement Policy for MSEs, Order 2012 along with its amendments.)

(Please fill above: MSI – For Micro Enterprises; SSI – For Small Enterprises; MED.SI – For Medium Enterprises; NSIC – For National Small Industries Corporation regd. firm)

Signature of bidder:

Name of the Firm:

Seal of the firm:

GST No.:

Contact Details:-

Contact Person:

Contact Number:



(To be submitted on Company letterhead)

BID SECURITY DECLARATION

We, the undersigned, declare that we will automatically be suspended from being eligible for bidding in any tender with Bank Paper Mill India Private Limited, Mysore for the period of 12 months, if we are withdrawing our Bid during the period of bid validity (or) fail / refuse to furnish the performance security / execute the contract, if awarded.

Signature _____

Name-----

Designation-----

Date-----

Stamp of the Organization-----



ANNEXURE-1**Technical Specifications and Transformer details with make.****Transformer Details**

Power Transformers		
OTI	WTI (HV)	WTI (LV)
Oil Temperature Indicator	Winding Temperature Indicator for HV	Winding Temperature Indicator for LV
Type : Analog	Type : Analog	Type : Analog
Accuracy : 1.5%	Accuracy : 1.5%	Accuracy : 1.5%
Model No : 1007	Model No : 1007	Model No : 1007
Maximum reading pointer facility is provided and can be reset from outside	Maximum reading pointer facility is provided and can be reset from outside	Maximum reading pointer facility is provided and can be reset from outside
Temperature Range : 0°C - 150°C	Temperature Range : 0°C - 150°C	Temperature Range : 0°C - 150°C
Make : Precimeasure	Make : Precimeasure	Make : Precimeasure
Distribution Transformers		
OTI	WTI	
Oil Temperature Indicator	Winding Temperature Indicator	
Type : Analog	Type : Analog	
Model No : PC 414	Model No : PC 414	
150mm Dial Thermometer with A & T contact terminals & Maximum reading pointer facility is provided	150mm Dial Thermometer with A & T contact terminals & Maximum reading pointer facility is provided	
Temperature Range : 0°C - 150°C	Temperature Range : 0°C - 150°C	
Make : Perfect controls	Make : Perfect controls	
CONSOLIDATED STATEMENT		
Make	Model No	Total Qty
Precimeasure	1007	6
Perfect Controls	PC 414	28

TRANSFORMERS OTI / WTI of Perfect Controls make									
SI No	Equipment Name	Trf Serial No	Trf Rating (MVA)	OTI			WTI		
1	DTR-01	4895	2.5	Perfect Controls	PC 414	M22386N26	Perfect Controls	PC 414	M22387N8
2	DTR-02	4896	2.5			M22386N9			M22387N23
3	DTR-03	4897	2.5			M22386N29			M22387N29
4	DTR-04	4898	2.5			M21825N38			M22129N11
5	DTR-01	4899	2.5			M20810N50			M22129N4
6	DTR-02	4900	2.5			M22128N25			M22129N20
7	DTR-03	4901	2.5			M20810N38			M22129N1
8	DTR-01	4894	2.5			M22386N7			M22387N14
9	DTR-02	4903	3.15			M21986N26			M22129N2
10	DTR-03	4904	3.15			M22386N22			M22387N3
11	DTR-04	4905	3.15			M22386N25			M22387N16
12	DTR-01	4893	2			M22386N14			M22387N19
13	DTR-01	4902	2.5			M21825N23			M21987N15
14	DTR-01	4892	1			M22386N8			M22387N5
CONSOLIDATED STATEMENT									
Make	Model No	Total Qty							
Perfect Controls	PC 414	28							

TRANSFORMERS OTI / WTI of Precimeasure Make												
SI No	Equipm ent Name	Trf Seria l No	Trf Rati ng (MVA)	OTI			WTI (HV)			WTI (LV)		
				Make	Mod el No	Serial no	Make	Mod el No	Serial no	Make	Mod el No	Serial no
1	PTR-01	5367/ 02	20/25	Precimeas ure	1007	B130611 5/1	Precimeas ure	1007	B130611 6.2	Precimeas ure	1007	B130611 6.4
2	PTR-02	5367/ 01	20/25			B130611 5.2			B130611 6.1			B130611 6.3
CONSOLIDATED STATEMENT												
Make	Model No	Tota l Qty										
Precimeas ure	1007	6										

