

SECURITY PRINTING AND MINTING
CORPORATION OF INDIA LIMITED

BANK NOTE PRESS DEWAS - 455001 (M.P.)
A Unit of Security Printing and Minting Corporation of India Limited
Miniratna Category - I CPSE
Wholly owned by Government of India
Web: <http://bnpdewas.spmcil.com> **Tel:07272-255222**
E-Mail:bnpdewas@spmCIL.com **Fax:07272-255111**
Telegram : BANOPRIN CIN: U22213DL2006GOI144763
GSTIN : 23AAJCS6111J2ZF

Not Transferable

Security Classification:

**TENDER DOCUMENT FOR HIRING OF: SITC OF VARIABLE
FREQUENCY DRIVE (VFD) FOR WATER COOLED SCREW CHILLER
HEAT PUMP OF AIR CONDITIONING PLANT**

**Tender Number: 6000018702 /BNP/P/E/SITCVFD/PAC, Dated:
05.06.2024**

This Tender Document Contains _____ Pages.

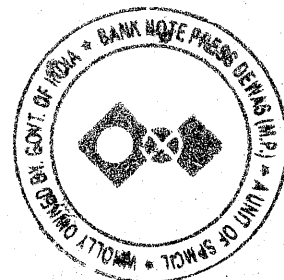
Tender Document is sold to:

**Ms. Kehems Technologies Private (123054)
Limited
5th Floor, 4B
BCM City, C'Block, Navalakha Square
452001 INDORE
INDIA**

Details of Contact person in SPMCIL regarding this tender:

Name: Ashok Sharma
Designation: Jt. General Manager (Mate)

Address: BNPD (Bank Note Press, Dewas)
India



Section1: Notice Inviting Tender (NIT)

6000018702 /BNP/P/E/SITCVFD/PAC

(SPMCIL's Tender SI No.)

05.06.2024

(Date)

1. Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services:

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
1	SITC of VFD at Heat pump	1.000 AU	39000.00INRIN FAVOUR OF GENERAL MANAGER BNP DEWAS PAYABLE AT DEWAS	
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			ONE-BID PROPRIETARY ARTICLE CERTIFICATE	
Dates of sale of tender documents:			From to during office hours.	
Place of sale of tender documents				
Closing date and time for receipt of tenders			28.06.2024 14:30:00	
Place of receipt of tenders			BNP DEWAS	
Time and date of opening of tenders			28.06.2024 15:00:00	
Place of opening of tenders			BNP DEWAS	
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)			Ashok Sharma Jt. General Manager (Mate	

Bank Note Press, Dewas invites the quotation/Proforma Invoice for the procurement of items as mentioned below. You are therefore, requested to send the quotation cum proforma invoice for the same on or before closing date & time for receipt of tender by Fax & Mail, and sent original copy by speed post. The quotation cum proforma invoice may be sent in the favour of "The Chief General Manager, Bank Note Press, Dewas" immediately containing the following:-

- The rates must be quoted on FOR Bank Note Press, Dewas.
- Payment Terms: 100% payment will be released through RTGS/NEFT after receipt, inspection and acceptance of the material.
- Validity of the offer: It should be valid for 120 days from the date of opening of quotation. The tender may be submitted by email also and shall be opened as and when received.
- Tenderers shall ensure that their tender, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are dropped in the tender box located address given below on or before the closing date and time indicated in the para 1 above.
Address-
The Chief General Manager,
Administrative Block Gate,
Bank Note Press, Dewas (MP) 455001 India.
- Required Delivery Schedule: Within 12-14 weeks from the date of release of purchase order.
- Brief Description of Material: - Supply and Installation of VFD for Screw Heat Pump Model No. CRSW3200 2HP (Sr. No. KWC 260417/0408) as per Bill of quantities attached.
- The following certificates are to be enclosed along with the quotation:
 - That the prices offered are the best reduced rates and that the same item is not supplied at a lower rate to any other organization.
 - That there is no agency commission involved in the supply and that no person is paid agency commission in India.

8. Quantum of Liquidated damages:- If the supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, BNP DEWAS shall, without prejudice to other rights and remedies available to BNP DEWAS under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the ½% (0.5%) percent (or any other percentage if prescribed in the SCC) of the delivered price of the delayed goods and/ or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% percent (or any other percentage if prescribed in the SCC) of the delayed goods' or services' contract price(s). During the above mentioned delayed period of supply and / or performance, the conditions incorporated under GCC sub-clause 23.4 shall also apply.

9. Security Deposit: If the value of purchase order exceeds Rs. 2.5 Lakh then the firm on whom purchase order will be placed will have to submit 5% of the total cost of the purchase order against security deposit in form of DD / FDR/ Bank Guarantee drawn on any scheduled commercial bank in India only in the favour of "The Chief General Manager, BNP Dewas" payable at Dewas within 21 Days from the date of contract. The Security Deposit should remain valid for a period of 60 days beyond the date of completion of all contractual obligations.

10. RIGHT OF ACCEPTANCE: The Chief General Manager, Bank Note Press, Dewas reserves the right to reject any or all tenders without assigning any reasons thereof.

11. Earnest Money Deposit: Tender should be accompanied with EMD of Rs.39,000/-(in words: Rupees Thirty Nine Thousand only) in the form of DD/FDR/Bankers Cheque drawn on any scheduled commercial bank in India only in favour of "The General Manager", Bank Note Press, Dewas payable at Dewas (M.P.) India.

12. Option Clause: The Purchaser reserves the right to increase the ordered quantity by 25% at any time, till final delivery date of the contract, by giving reasonable notice even though the quantity ordered initially has been supplied in full before the last date of Delivery Period.

13. Warrantee Clause: The contractor shall warranty the item supplied under this purchase order well designed and of high quality and workmanship and suitable for satisfactory operation. The contractor shall undertake to replace free of charge during the period of 12 months from the date of acceptance of the item found to be defective as a result of faulty manufacture or on account of the poor quality of the raw materials employed in the manufacture or defective for any other reason or causes.

14. This tender is being published on website, only as an abundant precaution and is not an open invitation to quote in the Tender. Participation in this tender is by invitation only and is limited to the selected Bidder for the item, to whom this tender has been sent by Post/Courier. Unsolicited offers are liable to be ignored.

15. GST Return: Supplier should file the GST Returns for outward supplies in time. In case of any input credit loss to BNP by way of their failure to file GST returns in time, BNP reserves the right to withhold the payment of further supplies till production of evidence of filing of returns.

Yours Faithfully

Ashok Sharma

Jt. General Manager (Materials)

Bank Note Press, Dewas

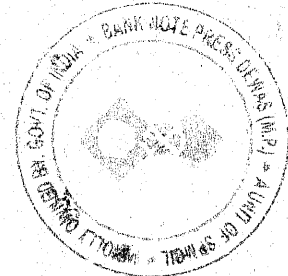
Ph. No. 07272-268253

E-mail: bnppurchase@spmcil.com

भारतीय मुद्रा मंत्रालय (नई दिल्ली)

बैंक नोट मुद्रणालय देवास (म.प्र.)

M/s Kehems Technologies, Indore





SECURITY PRINTING AND MINTING
CORPORATION OF INDIA LIMITED

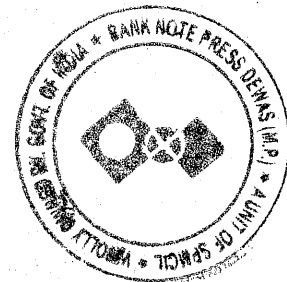
Tender Number:6000018702

.....
.....
(Name Designation, Address telephone number etc
of the officer signing the document)

For and on behalf of
.....

Section VI: List of Requirements

Schedule No.	Breif Description of goods and services (Related Specifications etc. are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remarks
1	SITC of VFD at Heat pump	AU	1.000	39000.00INRI N FAVOUR OF GENERAL MANAGER BNP DEWAS PAYABLE AT DEWAS	



Section VII: Technical Specifications

No	Material with specifications	Make	Qty
1	VFD with Flange 293 A	ABB/DELTA / FUJI	2
2	Auxiliary contactor 2 NO + 2 NC	Siemens	6
3	On delay timer 240 volt AC , 1 C/O	Selec	4
4	Motor Protection Relay SE - E2	Kirwanprotection	2
5	SSR relay Input- 3-33 Volt DC , output 0-24 Volt DC	Unitronics	2
6	Panel Box L- 800 x h-1200 x D- 400 MM	Rittal /BCH/ VT	2
7	Ms channel ICMC 75 mm for VFD Box stand		15 Mtr
8	Cable flexible copper 3 corex 70 sq mm Polycab 64 mtr Distance VFD to HeatPump 8 Mtr Cosidered		
9	single core cable 70 SQ MM Green Polycab 64 mtrs Distance VFD to HeatPump 8 Mtr Cosidered		
10	cable twisted pair 0.5 mm shielded - 2 Pair Polycab 100 Mtrs		
11	cable lugs 70 x 10 Rig type 3D , Dowells 100 nos		
12	End sleeve 70 sq mm 3D , Dowells 20 nos		
13	PVC conduit 25 mm 20 mtrs		
14	cable tray GI perforated 200 x 50 with covers 15 mtrs		

Section XI: Price Schedule

[To be submitted along with the tender]

From:

To,

The General Manager,
Bank Note Press,
(A unit of Security Printing and Minting Corporation of India Limited)
Dewas (M.P.) – INDIA

Sub: Price Bid for supply of spares for SITC OF VARIABLE FREQUENCY DRIVE (VFD) FOR WATER COOLED SCREW CHILLER HEAT PUMP OF AIR CONDITIONING PLANT

Ref: Tender enquiry No. 6000018702/BNP/P/E/SITCVFD/PAC dated 05/06/2024

Dear Sir,

We have received your tender enquiry cited above and we are pleased to enclose the following our commercial bid for your kind consideration.

Sr. No.	Description	Quantity & Unit	HSN Code	Basic Price Per Unit (Rs.)	Tax@ % Per Unit (Rs.)	Freight, Insurance, other charges if any Per Unit (Rs.)	Total rate per unit (FOR BNP, Dewas) (Rs.)	Total Price (FOR BNP Dewas) (Rs.)
1	2	3		4	5	6	7=(4+5+6)	8 =(7x3)
1.	Supply and Installation of VFD for Screw Heat Pump Model No. CRSW3200 2HP (Sr. No. KWC 260417/0408)	As per BOQ attached						

Date:

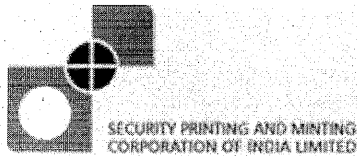
Name & Signature

Seal of the Firm

Address:

Note:

- Price should be quoted exactly as per the format given above.
- Price bids with condition/counter conditions are liable for rejection.
- Firm has to quote the price within 2 decimal place. Quotation with price quotes beyond 2 decimal place is ignored.



Tender Number: 6000018702

Bank Note Press Dewas

Bill of Quantities for Supply and Installation of VFD for Screw Heat Pump Model
No. CRSW3200 2HP (Sr. No. KWC 260417/0408)

Sr. No.	Material With Specification	Make	Qty.	Remarks
1.	VFD with Flange 293 A	ABB/DELTA / FUJI	2	
2.	Auxiliary contactor 2 NO + 2 NC	Siemens	6	
3.	On delay timer 240 volt AC , 1 C/O	Selec	4	
4.	Motor Protection Relay SE - E2	Kirwan protection	2	
5.	SSR relay Input- 3-33 Volt DC , output 0-24 Volt DC	Unitronics	2	
6.	Panel Box L- 800 x h-1200 x D- 400 MM	Rittal /BCH/ VT	2	
7.	MS channel ICMC 75 mm for VFD Box stand		15 Mtr	
8.	Cable flexible copper 3 corex 70 sq mm	Polycab	64 mtr	Distance VFD to Heat Pump 8 Mtr Considered
9.	Single core cable 70 SQ MM Green	Polycab	64 mtrs	Distance VFD to Heat Pump 8 Mtr Considered
10.	Cable twisted pair 0.5 mm shielded - 2 Pair	Polycab	100 Mtrs	
11.	Cable lugs 70 x 10 Rig type	3D , Dowells	100 nos	
12.	End sleeve 70 sq mm	3D , Dowells	20 nos	
13.	PVC conduit 25 mm		20 mtrs	
14.	Cable tray GI perforated 200 x 50 with covers		15 mtrs	

Regd. Office:-16th Floor, Jawahar Vyapar Bhawan, Janpath, New Delhi-110001
Sec01.1

