

44322/2023/BNPD-PUR



BANK NOTE PRESS DEWAS - 455001 (M.P.)
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GSTIN : 23AAJCS6111J2ZF

Not Transferable

Security Classification:

TENDER DOCUMENT FOR PURCHASE OF: OVERHAULING OF SCREW HEAT PUMP COMPRESSOR & MOTOR REPLACEMENT WORK

**Tender Number: 6000018129 /BNP/P/AC/SPARES/PAC, Dated:
11.03.2023**

This Tender Document Contains _____ Pages.

Tender Document is sold to:

Ms. Kehems Technologies Private (123054)
 Limited
 5th Floor, 4B
 BCMCity,C'Block,NavalakhaSquare
 452001 INDORE
 INDIA

Details of Contact person in SPMCIL regarding this tender:

Name: DIGANTA KUMAR DEKA

Designation: Add. General Manager

Address: BNPD (Bank Note Press, Dewas)
 India



Section1: Notice Inviting Tender (NIT)

6000018129 /BNP/P/AC/SPARES/PAC

11.03.2023

(SPMCIL's Tender SI No.)

(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	Compressor CSH9563 Terminal CS.85/95 SPME053443	1.000 EA	21000.00INR	
2	Suction Gas Filter CS.95 SPME053444	1.000 EA		
3	Oil Filter CS.95 SPME053445	1.000 EA		
4	Gasket Set CS.9551/61/71-53/63/73 SPME053446	1.000 SET		
5	Piston Ring D78.4 SPME053447	1.000 SET		
6	Piston Ring D90 SPME053448	1.000 SET		
7	Lip Seal for Shaft D75,D75*D100*10 SPME053449	1.000 SET		
8	Roller Bearing Unit CS.95.3/SPA SPME053450	1.000 SET		
9	Compressor CSH9563 Motor SPEL028566	1.000 EA		
10	Demister(Compressor CSH9563) SPME053451	1.000 EA		
11	O/H of compressor & installation of spar	1.000 AU		
1	O/H of compressor & installation of spar	1.000AU		

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	04.04.2023 14:30:00
Place of receipt of tenders	BNP DEWAS
Time and date of opening of tenders	04.04.2023 15:00:00
Place of opening of tenders	BNP DEWAS
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)	DIGANTA KUMAR DEKA Add. General Manager

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:-

1. The rates must be quoted on FOR Bank Note Press, Dewas.
2. Payment Terms: The terms of payments would be as follows: 100% payment will be through RTGS/NEFT after successful supply & inspection of goods and services.
3. 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.
4. 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,
Administration Block Gate,
Bank Note Press, Dewas (MP) 455001 India.

5. Required Delivery Schedule: The firm has to supply material & provide service within 03 month from the date of purchase order.
6. Brief Description of Material: as per Section VII. (Technical Specification)
7. The following four certificates are to be enclosed along with the quotation:
 - a) That the prices offered are the best reduced rates and that the same goods are not supplied at a lower rate to any other organization in last one year.
 - b) 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. In all such cases GST would also be applicable on LD.
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 03% 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 INR 21,000(in words: Twenty One

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Thousand Rupees only)in the form of DD/FDR/Bankers Cheque/Bank Guarantee 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. 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.

Yours Faithfully,

Diganta Kumar Deka
 Additional General Manager (Materials)
 Bank Note Press, Dewas
 Ph. No. 07272 - 268253
 Fax No. 07272 - 255111
 E-mail: bnppurchase@spmcil.com;

To,
 M/s. Kehems Technologies Pvt. Ltd,
 4-B, BCM City, 'C' Block, 5th floor,
 Navlakha Square, A.B. Road
 Indore-452001.
 Telephone: 0731 4228333, 4228306
 email: sales@kehems.com, anish@kehems.com

.....

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

For and on behalf of

.....



Section III: Specific Instructions to Tenderers (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

(Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

Sr No	GIT Clause No.	Topic	SIT Provision
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Section V: Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/ substitute/ supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

SI.No	GCC Clause No.	Topic	SCC Provision
.			



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	SPME053443 Compressor Terminal CSH9563 CS.85/95	EA	1.000	21000.00INR	
2	SPME053444 Suction Gas Filter CS.95	EA	1.000		
3	SPME053445 Oil Filter CS.95	EA	1.000		
4	SPME053446 Gasket Set CS.9551/61/71-53/63/73	SET	1.000		
5	SPME053447 Piston Ring D78.4	SET	1.000		
6	SPME053448 Piston Ring D90	SET	1.000		
7	SPME053449 Lip Seal for Shaft D75,D75*D100*10	SET	1.000		
8	SPME053450 Roller Bearing Unit CS.95.3/SPA	SET	1.000		
9	SPEL028566 Compressor Motor CSH9563	EA	1.000		
10	SPME053451 Demister(Compressor CSH9563)	EA	1.000		
11	O/H of compressor & installation of spar	AU	1.000		



Section VII: Technical Specifications

Material Name- Terminal

Part no- CS.85/95

Material Name- Suction Gas Filter

Part no- CS.95

Material Name- OIL Filter

Part no- CS.95

Material Name- Gasket Set

Part no- CS.9551/61/71-53/63/73

Material Name- Piston Ring

Part no- D78.4

Material Name- Piston Ring

Part no- D90

Material Name- Lip Seal for Shaft

Part no- D75,D75*D100*10

Material Name- Roller Bearing Unit

Part no- CS.95.3/SPA

Material Name- Compressor Motor (built-in Motor)

Material Name- Demister for Compressor CSH9563

Item No 10 to 110 (Spares & services) are suitable for Water Cooled Screw Heat Pump of below make & model.

Details of Heat Pump:-

1. Make:- Kehems
2. Model:- KRISCRSW 3200-2HPCS

1 Scope of Work for Heat Pump Compressor Overhauling & Motor replacement work.

1. The following points covered in firms scope:

- a. Dis-connecting compressor from heat pump, transporting to firms service centre.
- b. Dismantling and inspection of compressor at service centre
- c. Preparing compressor inspection report of compressor failure.
- d. Overhauling of compressor & change of electrical motor and installed the spares parts as per PR from Sr. No 10 to 100. Defective parts should be return to BNP.
- e. General cleaning, reassembling, pressure testing, painting of compressor.
- f. Repacking, transporting to BNP Dewas.
- g. Installation of compressor and re-commissioning of heat pump.
- h. Observation of heat pump performance
- i. Handing over the heat pump regular operation.

2.a. The consumables items like filters dryer, compressor oil, refrigerant gas, vacuum pump & nitrogen gas will be provided by BNP.

b. After fitting the complete system shall be tested for its leakage and flushed with nitrogen.

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Section XI: Price Schedule
