

77510/2023/BNPD-PUR



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 PURCHASE OF: SPARES OF CNC &  
WSRTP****Tender Number: 6000018460 /BNP/P/E/SSPARE/23/PAC, Dated:  
11.09.2023**

This Tender Document Contains \_\_\_\_\_ Pages.

Tender Document is sold to:

Company ( 131348 )  
Siemens Ltd., Mumbai  
Birla Aurora Level 21,  
Plot No. 1080  
Dr. Annie Besant Road  
400030 WORLI  
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



## Section 1: Notice Inviting Tender (NIT)

6000018460 /BNP/P/E/SSPARE/23/PAC

11.09.2023

(SPMCIL's Tender SI No.)

(Date)

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

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
1	NCU WITH PLC 317-3, 6FC5371-0AA30-0AB0 SPEL027764	1.000 EA	37000.00INR	
2	EL-MODULE, 4DI ST 6ES7131-4BD01-0AA0 SPEL027765	1.000 EA		
3	TERM.-MOD. 6ES7193-4CB30-0AA0 SPEL027766	2.000 EA		
4	EL-MOD., 4DO ST 6ES7132-4BD32-0AA0 SPEL027767	1.000 EA		
5	POWER MODULE PM-E 6ES7138-4CA01-0AA0 SPEL027768	1.000 EA		
6	EL-MOD., 4/8 F-DI 6ES7138-4FA05-0AB0 SPEL027769	1.000 EA		
7	TERM.-MOD. 6ES7193-4CG30-0AA0 SPEL027770	2.000 EA		
8	EL-MOD., 4 F-DO, 6ES7138-4FB04-0AB0 SPEL027771	1.000 EA		
9	IM 151-1 HF, 6ES7151-1BA02-0AB0 SPEL027772	1.000 EA		
10	IM 154-1 DP, 6ES7154-1AA01-0AB0 SPEL027773	1.000 EA		
11	EL-MOD., 4DO HF, 6ES7132-4BD00-0AB0 SPEL027774	1.000 EA		
12	TERM.-MOD. 6ES7193-4CC30-0AA0 SPEL027775	1.000 EA		
13	SENSOR MODULE 6SL3055-0AA00-5EA3 SPEL027776	1.000 EA		
	CM IM DP M12 / 7/8,	1.000 EA		



Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
14	6ES7194-4AD00-0AA0 SPEL027777			
15	MODULE CARRIER 6ES7194-4GA00-0AA0 SPEL027778	1.000 EA		
16	MODULE 8DI, 6ES7141-4BF00-0AA0 SPEL027779	1.000 EA		
17	CM IO 8xM12, 6ES7194-4CB00-0AA0 SPEL027780	1.000 EA		
18	MODULE 4DO, 6ES7142-4BD00-0AA0 SPEL027781	1.000 EA		
19	CM IO 4xM12, 6ES7194-4CA00-0AA0 SPEL027782	1.000 EA		
20	Digital input module, 6ES71316BH010BA SPEL027783	2.000 EA		
21	Digital output module, 6ES71326BH010BA SPEL027784	1.000 EA		
22	Anolog input module, 6ES71346GD010BA SPEL027785	1.000 EA		
23	Anolog output module, 6ES71356HD000BA1 SPEL027786	2.000 EA		
24	PROFINET module 6ES71556AR000AN SPEL027787	1.000 EA		
25	Base unit 6ES711936BP000BA SPEL027788	6.000 EA		
26	Base unit 6ES71936BP000DA SPEL027789	1.000 EA		
27	CPU 1510SP-1 PN, 6ES75101DJ010AB SPEL027791	1.000 EA		
28	xb004-1 Ethernet switch 10/100 Mbit/s SPEL027792	1.000 EA		
29	xb008-1 Ethernet switch 10/100 Mbit/s SPEL027793	1.000 EA		



Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
30	Basic Flat Panel 22 Display (16:9)Touch SPEL027794	1.000 EA		
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			ONE-BID SINGLE	
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			04.10.2023 14:00:00	
Place of receipt of tenders			BNP DEWAS	
Time and date of opening of tenders			04.10.2023 15:30:00	
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 and time for receipt of tender by Fax and 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. Description of Items: - As per Section VII- Technical Specification.
2. Terms of Delivery: For BNP, Dewas.
3. Offer should be valid for 120 days. The tender shall be opened as and when received.
4. The following two certificates are to be enclosed along with the quotation:
  - a) 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.
  - b) That there is no agency commission involved in the supply and that no person is paid agency commission in India.
5. A brief technical write up/Technical leaflet should be enclosed along with the supply of material.
6. Payment: 100% payment will be released after receipt, inspection and acceptance of goods subject to submission of bills and certification of the same by Officer in-charge of BNP Dewas.
7. Banking Charges: - All the banking charges will be to the account of the supplier.
8. 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 10% 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.
9. Deliver Period: You have to supply goods and services within 24 weeks from the date of release of Purchase Order.
10. 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, failing which the tenders will be treated as late and rejected.

Address-

The Chief General Manager,  
Administration Block Gate,  
Bank Note Press, Dewas (MP) 455001 India..

11. Right of Acceptance: - The Chief General Manager, Bank Note Press, Dewas reserves the right to reject any or all tenders without assigning any reason thereof.

12. 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, SPMCIL shall, without prejudice to other rights and remedies available to SPMCIL under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the ½% percent 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% of the delayed goods# or services# contract price(s).

13. 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.

14. 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.

15. Earnest Money Deposit: Tender should be accompanied with EMD of INR 37,000(in words: Thirty Seven Thousands 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.

16. GST Return: The 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 evident of filling of returns.

17. 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.

This may be treated as urgent.

Yours Faithfully

(Diganta Kumar Deka)  
Addl. General Manager  
For & on behalf of Chief General Manager  
Bank Note Press, Dewas  
Ph. No. 07272 - 268468/268253/268464

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77510/2023/BNPD-PUR



Tender Number:6000018460

(Name Designation, Address telephone number etc. of the officer signing the document) For and on behalf of  
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.....  
(Name Designation, Address telephone number etc  
of the officer signing the document)

For and on behalf of  
.....




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## Section VII: Technical Specifications

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NCU 710.3B PN WITH PLC 317-3 PN/DP

Type: 6FC5371-0AA30-0AB0

ET200S, EL-MOD., 4DI ST., DC 24V,SIMATIC DP, ET 200S

Type: 6ES7131-4BD01-0AA0

ET200S, TERM.-MOD. TM-E15C24-01,SIMATIC DP, ET 200S

Type: 6ES7193-4CB30-0AA0

ET200S, EL-MOD., 4DO ST, DC24V, 2A,SIMATIC DP, ET 200S

Type: 6ES7132-4BD32-0AA0

ET200S, POWER MODULE PM-E, 24V DC,SIMATIC DP, ET 200S

Type: 6ES7138-4CA01-0AA0

ET200S, EL-MOD., 4/8 F-DI, DC 24V,SIMATIC DP, ET 200S

Type: 6ES7138-4FA05-0AB0

ET200S, TERM.-MOD. TM-E30C44-01,SIMATIC DP, ET 200S

Type: 6ES7193-4CG30-0AA0

ET200S, EL-MOD., 4 F-DO, DC 24V/2A,SIMATIC DP, ET 200S

Type: 6ES7138-4FB04-0AB0

IM 151-1 HF,SIMATIC DP, ET 200S

Type: 6ES7151-1BA02-0AB0

IM 154-1 DP, SIMATIC DP, ET 200pro

Type: 6ES7154-1AA01-0AB0

ET200S, EL-MOD., 4DO HF,DC24V, 0.5A, SIMATIC DP, ET 200S

Type: 6ES7132-4BD00-0AB0

ET200S, TERM.-MOD. TM-P15C23-A1, SIMATIC DP, ET 200S

Type: 6ES7193-4CC30-0AA0

SINAMICS S120 SENSOR MODULE EXTERNAL SME20

Type: 6SL3055-0AA00-5EA3

CM IM DP M12 / 7/8, SIMATIC DP, ET 200pro

Type: 6ES7194-4AD00-0AA0

MODULE CARRIER NARROW, 500MM

Type: 6ES7194-4GA00-0AA0

8DI, 24V DC, SIMATIC DP, ET 200pro

Type: 6ES7141-4BF00-0AA0

CM IO 8xM12 SIMATIC DP, ET 200pro

Type: 6ES7194-4CB00-0AA0

4DO, 24V DC/2.0A



Type: 6ES7142-4BD00-0AA0

CM IO 4xM12, SIMATIC DP, ET 200pro

Type: 6ES7194-4CA00-0AA0

SIMATIC ET 200 SP,digital input module,DI 16 x24V DC standerd

Type: 6ES71316BH010BA

SIMATIC ET 200 SP,digital output module,DQ 18 x24V DC/ 0.5A

Type: 6ES71326BH010BA

SIMATIC ET 200 SP,anolog input module,AI 4 xI2-4 wire

Type: 6ES7134-6GD01-2BA1

SIMATIC ET 200 SP,anolog output module,AQ 4XU/I standard

Type: 6ES71356HD000BA1

SIMATIC ET 200 SP,PROFINET interface module IM 155-6PN Basic

Type: 6ES71556AR000AN

SIMATIC ET 200 SP, base unit BU15-P16 +A0 +2B,BU type A0

Type: 6ES711936BP000BA

SIMATIC ET 200 SP, base unit BU15-P16 +A0 +2D,BU type A0

Type: 6ES71936BP000DA

SIMATIC DP,CPU 1510SP-1 PN for ET 200SP,central module

Type: 6ES75101DJ010AB

SCALANCE xb004-1 UNMANAGED Industrial Ethernet switch for 10/100 Mbit/s

Type: 6GK50041BD001AB2

SCALANCE xb008-1 UNMANAGED Industrial Ethernet switch for 10/100 Mbit/s

Type: 6GK50080BA101AB2

SIMATIC IF P 2200 Basic Flat Panel 22 Display (16:9)Touch,1920 x 1080

Type: 6AV78622BF000AA0





Tender Number:6000018460

## Section XI: Price Schedule

[To be submitted along with the tender]

**From:**

To,

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

Sub: Price Bid for Purchase of Spares of CNC & WSRTTP.

Ref: Your tender enquiry No. 6000018460 /BNP/P/E/SSPARE/23/PAC, Dated: 11.09.2023.

Dear Sir,

We have received your tender enquiry cited and we are pleased to enclose the following our commercial Bid for your kind consideration:-

S. No.	Description	HSN/SAC Code	Qty.	Basic Price (Rs.)	Freight, Insurance, other charges if any (Rs.)	GST @ % (Rs.)	Total rate per unit (FOR BNP, Dewas) (Rs.)	Total Price (FOR BNP Dewas) (Rs.)
1	2	3	4	5	6	7	8=(5+6+7)	9= (8x4)
1.	NCU WITH PLC 317-3, 6FC5371-0AA30-0AB0		1EA					
2.	EL-MODULE, 4DI ST 6ES7131-4BD01-0AA0		1EA					
3.	TERM.-MOD. 6ES7193-4CB30-0AA0		2EA					
4.	EL-MOD., 4DO ST 6ES7132-4BD32-0AA0		1EA					
5.	POWER MODULE PM-E 6ES7138-4CA01-0AA0		1EA					
6.	EL-MOD., 4/8 F-DI 6ES7138-4FA05-0AB0		1EA					
7.	TERM.-MOD. 6ES7193-4CG30-0AA0		2EA					
8.	EL-MOD., 4 F-DO, 6ES7138-4FB04-0AB0		1EA					
9.	IM 151-1 HF, 6ES7151-1BA02-0AB0		1EA					
10.	IM 154-1 DP, 6ES7154-1AA01-0AB0		1EA					
11.	EL-MOD., 4DO HF, 6ES7132-4BD00-0AB0		1EA					
12.	TERM.-MOD. 6ES7193-4CC30-0AA0		1EA					
13.	SENSOR MODULE 6SL3055-0AA00-5EA3		1EA					

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14.	CM IM DP M12 / 7/8, 6ES7194-4AD00-0AA0		1EA					
15.	MODULE CARRIER 6ES7194-4GA00-0AA0		1EA					
16.	MODULE 8DI, 6ES7141-4BF00-0AA0		1EA					
17.	CM IO 8xM12, 6ES7194-4CB00-0AA0		1EA					
18.	MODULE 4DO, 6ES7142-4BD00-0AA0		1EA					
19.	CM IO 4xM12, 6ES7194-4CA00-0AA0		1EA					
20.	Digital input module, 6ES71316BH010BA		2EA					
21.	Digital input module, 6ES71316BH010BA		1EA					
22.	Analog input module, 6ES71346GD010BA		1EA					
23.	Analog output module, 6ES71356HD000BA1		2EA					
24.	PROFINET module 6ES71556AR000AN		1EA					
25.	Base unit 6ES711936BP000BA		6EA					
26.	Base unit 6ES71936BP000DA		1EA					
27.	CPU 1510SP-1 PN, 6ES75101DJ010AB		1EA					
28.	xb004-1 Ethernet switch 10/100 Mbit/s		1EA					
29.	xb008-1 Ethernet switch 10/100 Mbit/s		1EA					
30.	Basic Flat Panel 22 Display (16:9)Touch		1EA					

**Date:****Name & Signature****Seal of the Firm****Address:** \_\_\_\_\_

\_\_\_\_\_

- Note: i) Price should be quoted exactly as per the format given above.  
ii) Price bids with condition/counter conditions are liable for rejection.  
iii) Firm has to quote the price within 2 decimal places. Quotations with price quote beyond 2 decimal places is ignored.