



Tender Number:6000019043

INDIA SECURITY PRESS

(A Unit of Security Printing and Minting Corporation of India Limited)

Wholly owned by Government of India

Nashik Road - 422 101 (Maharashtra)

Tel No 00 91 253 2402200 ,Fax No 00 91 253 2462718

Email: purchase.isp@spmcil.com, Website: www.spmcil.com

Not Transferable

Security Classification: PAC

BIDDING DOCUMENTS FOR PURCHASE OF SPARES OF SIEMENS SWITCHGEAR.

Tender Ref No. 6000019043/SY-15-13(43)/2024

Date 16/11/2024

This Tender Document contains ___ pages.

Tender Documents is ISSUED to:

M/s Siemens Limited,
Digital Enterprise Services
R&D Technology Centre, Kalwa Works,
Thane Belapur Road, Airoli,
Navi Mumbai 400 708

Details of Contact person in ISP regarding this tender:

Name: DIGANTA KUMAR DEKA

Designation: Addl. General Manager (Materials)

Address: India Security Press,
Nashik Road-422 101
Maharashtra
India

Phone : +91 253-2402219
Fax : +91 253-2462718
email : purchase.isp@spmcil.com

Section I: Notice Inviting Tender (NIT)

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1. Sealed tenders are invited for supply of following goods and services:

S.No.	Brief Description of Goods/ services	Quantity (with unit)	Earnest Money	Remarks
1	Spares of Siemens Switchgear	As per Section-II	Not applicable	Offer to be submitted by 03.12.2024
Type of Tender (Two Bid/ RC/Development/Indigenization/ Scrap/ Security Item etc):		PQB/ Disposal	EOI/ of	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:		03.12.2024 up to 14:30:00		
Place of receipt of tenders:		Green Gate, India Security Press, Nashik Road-422 101, Maharashtra, India		
Time and date of opening of tenders:		15:00 Hours on 03.12.2024		
Place of opening of tenders:		India Security Press, Nashik Road-422 101, Maharashtra, India		
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT):		DGM (HR), India Security Press, Nashik Road-422 101, Maharashtra, India		

India Security Press, Nashik 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 & Mail, and sent original copy by Post/ Courier. The quotation cum Proforma Invoice may be sent in the favour of the "The Chief General Manager, India Security Press, Nashik" immediately containing the following:

Description of item: Purchase of Spares of Siemens Switchgear.

(ii) Offer should be valid for 120 days. The tender shall be opened as and when received.

(iii) The following 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 organisation.

(b) That there is no agency commission involved in the supply and that no person is paid agency commission in India.

(iv) 100% Payment will be made after receipt of material herein good condition and its acceptance and on production on all required documents.



SECURITY PRINTING AND MINTING
CORPORATION OF INDIA LIMITED

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(v) Security Deposit (If value of the Purchase Order is more than Rs. 2,50,000): You have to submit 3% of the total cost of the Purchase Order against security deposit in the form of DD/ FDR/ Bank Guarantee drawn on any scheduled Commercial bank in India only in the favour of "India Security Press, Unit of SPMCIL" within 21 days from the date of issue of "Notification of Award of Contract (NAC)". The Security Deposit should remain valid for a period of 60 days beyond the date of completion of all contractual obligations including warranty.

(vi) Delivery schedule: You have to supply the material within 08 weeks from the date of issue of Purchase Order.

(vii) The offer should be made on FOR, ISP Nashik basis.

(viii) Right of Acceptance: The Chief General Manager, India Security Press, Nashik reserves the right to reject any or all tenders without assigning any reason thereof.

(ix) 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, India Security Press, Nashik shall, without prejudice to other rights and remedies available to India Security Press, Nashik under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the ½% (0.5%) 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).

(x) Warrantee Clause: The supplier shall warrant the item supplied under this purchase order well designed and of high quality and workmanship and suitable for satisfactory operation. The supplier 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 for any other reason or causes.

(xi) Option Clause: The Chief General Manager, India Security Press, Nashik may reserve 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

(xii) 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)
For & on Behalf of Chief General Manger,
India Security Press, Nashik
Phone No. 0253-2402219, Fax No. 0253-2462718
e-mail: purchase.isp@spmCIL.com

To,

M/s Siemens Limited,
Digital Enterprise Services
R&D Technology Centre, Kalwa Works,
Thane Belapur Road, Airoli,
Navi Mumbai 400 708

Section II: Technical Specification

Spares of Siemens Switchgear

Sl No.	Material Description	Quantity
1	Switching element 3SU1400-1AA10-1CA0 Siemens contact module with 1 contact element, 1 NC, screw terminal, for front plate mounting	05 EA
2	Switching element 3SU1400-1AA10-1BA0 Siemens Contact module with 1 contact element, 1 NO. screw terminal, for front plate mounting	05 EA
3	Siemens MCB, 5SY4104-7 Siemens Miniature Circuit breaker 230/400 V 10Ka, 1-pole, C, 4A, D=70 mm	02 EA
4	Auxiliary Switch: 1 NO+ 1 NC; 5ST3010 5ST3010 Siemens Auxiliary Switch, 1 NO + 1 NC for miniature circuit breaker 5SL, 5SY, 5SP incorporate 5TL,1, RCBO 5SU1, F15SV (For 5SU1 handle coupler 5ST3805-1 is required)	12 EA
5	Siemens 3RT2016-2BB41, Siemens power contactor, AC-3e/AC-3, 9A, 4 kW/ 400 V, 3-pole, 24 V DC, auxiliary contacts: 1 NO, Springloaded terminal, size: S00	03 EA
6	Siemens 3RT2916-1JK00 Siemens surge suppressor, varistor with LED, 48-127 VAC, 50/60 Hz, 24-70 VDC, for contactors 3RT2.1 and auxiliary contactors 3 RH2	02 EA
7	Auxiliary Contact block Siemen 5SY4110-7 Siemens Miniature circuit breaker 230/400 V 10kA, 1-pole, C-10A, D=70mm	01 EA
8	Varistor, 3RT1926-1BB00 247315000 3RT 1926-1BB00 Siemens Varistor, 24...48 AC, 24...70 V DC surge, suppressor, for mounting to contactor Size S0, S2, S3	01 EA
9	Siemens 3RH2911-2HA13, Siemens Auxiliary switch, on the front, 1 NO + 3 NC, .1/.2,.1/.2,.1/.2,.3/.4 current path: 1 NC, 1 NC, 1NC, 1 NO, spring-loaded terminal, for contactors 3RT2 and contactor Relays 3RH2	01 EA
10	Siemens 3RT2025-2BB40, Siemens power contactor, AC-3e/AC-3, 17A, 7.5 kW/400V, 3-pole, 24 V DC, auxiliary contacts: 1 NO + 1 NC, spring-loaded terminal, size:S0	01 EA
11	Siemens 3RV2041-4JA10, Siemens Circuit Breaker size S3 for motor protection, Class 10 A- release 45...63 A N-release 819 A screw terminal Standard switching capacity	01 EA
12	Siemens 3RV1901-1E, siemens Auxiliary Switch Transverse 1 NO + 1 NC for circuit breaker size S00...S3 !!! phased-out product !!! successor is SIRIUS 3RV2	01 EA

13	Siemens 3RV1021-1FA10 3.5A TO 5.0A, Motor Starter protection 3RV1021-1FA10 Siemens Circuit breaker size S0 for motor protection, CLASS 10 A-release 3.5...5 A Short-circuit release 65 A Screw terminal Standard switching capacity.	01 EA
14	Siemens 3RV1021-1DA10 2.2A TO 3.2A, Motor Starter Protection 3RV1021-1DA10 , Siemens Circuit breaker size S0 for motor protection, CLASS 10 A-release 2.2....3.2 A short-circuit release 42 A Screw terminal Standard Switching capacity	01 EA
15	Contact block 5SY4116-7 Auxiliary contact block Siemen 5YS4116- 7, Siemens Miniature circuit breaker 230/ 400 V 10 kA, 1-pole, C,16A, D=70 mm image gallery and data for MCAD and E-CAD	01 EA

Section III: Price Schedule

(To be submitted along with the tender)

From:

To,

The Chief General Manager,
India Security Press,
Nashik (Maharashtra)-India
(A unit of Security Printing and Minting Corporation of India Limited)

Sub: Price bid for supply of Spares of Siemens Switchgear.

Ref: Tender enquiry No. 6000019043/SY-15-13(43)/2024 dated 16.11.2024

Dear Sir,

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

Sr. No.	Description of Items	Quantity Required	Unit of Measure	HSN Code	Basic Price	Total
1	Switching element 3SU1400-1AA10-1CA0 Siemens contact module with 1 contact element, 1 NC, screw terminal, for front plate mounting	05	EA			
2	Switching element 3SU1400-1AA10-1BA0 Siemens Contact module with 1 contact element, 1 NO. screw terminal, for front plate mounting	05	EA			
3	Siemens MCB, 5SY4104-7, Siemens Miniature Circuit breaker 230/400 V 10Ka, 1-pole, C, 4A, D=70 mm	02	EA			
4	Auxiliary Switch: 1 NO+ 1 NC; 5ST3010 5ST3010, Siemens Auxiliary Switch, 1 NO + 1 NC for miniature circuit breaker 5SL, 5SY, 5SP incorporate 5TL,1, RCBO 5SU1, F15SV (For 5SU1 handle coupler 5ST3805-1 is required)	12	EA			
5	Siemens 3RT2016-2BB41, Siemens power contactor, AC-3e/AC-3, 9A, 4 kW/ 400 V, 3-pole, 24 V DC, auxiliary contacts: 1 NO, Springloaded terminal, size: S00	03	EA			
6	Siemens 3RT2916-1JK00 Siemens surge suppressor, varistor with LED, 48-127 VAC, 50/60 Hz, 24-70 VDC, for contactors 3RT2.1 and auxiliary contactors 3 RH2	02	EA			
7	Auxiliary Contact block Siemen 5SY4110-7, Siemens Miniature circuit breaker 230/400 V 10kA, 1-pole, C-10A, D=70mm	01	EA			

8	Varistor, 3RT1926-1BB00 247315000 3RT 1926-1BB00,Siemens Varistor, 24...48 AC, 24...70 V DC surge, suppressor, for mounting to contactor Size S0, S2, S3	01	EA			
9	Siemens 3RH2911-2HA13, Siemens Auxiliary switch, on the front, 1 NO + 3 NC, .1/.2,.1/.2,.1/.2,.3/.4 current path: 1 NC, 1 NC, 1NC, 1 NO, spring- loaded terminal, for contactors 3RT2 and contactor Relays 3RH2	01	EA			
10	Siemens 3RT2025-2BB40, Siemens power contactor, AC-3e/AC-3, 17A, 7.5 kW/400V, 3-pole, 24 V DC, auxiliary contacts: 1 NO + 1 NC, spring-loaded terminal, size:S0	01	EA			
11	Siemens 3RV2041-4JA10, Siemens Circuit Breaker size S3 for motor protection, Class 10 A- release 45...63 A N-release 819 A screw terminal Standard switching capacity	01	EA			
12	Siemens 3RV1901-1E, siemens Auxiliary Switch Transverse 1 NO + 1 NC for circuit breaker size S00...S3 !!! phased-out product !!! successor is SIRIUS 3RV2	01	EA			
13	Siemens 3RV1021-1FA10 3.5A TO 5.0A, Motor Starter protection 3RV1021- 1FA10 Siemens Circuit breaker size S0 for motor protection, CLASS 10 A-release 3.5...5 A Short-circuit release 65 A Screw terminal Standard switching capacity.	01	EA			
14	Siemens 3RV1021-1DA10 2.2A TO 3.2A, Motor Starter Protection 3RV1021- 1DA10 , Siemens Circuit breaker size S0 for motor protection, CLASS 10 A- release 2.2....3.2 A short-circuit release 42 A Screw terminal Standard Switching capacity	01	EA			
15	Contact block 5SY4116-7 Auxiliary contact block Siemen 5YS4116-7, Siemens Miniature circuit breaker 230/ 400 V 10 kA, 1-pole, C,16A, D=70 mm image gallery and data for MCAD and E-CAD	01	EA			
						Total
						GST
						Other charges, if any
						Total FOR, ISP price

Date:

Name & Signature



SECURITY PRINTING AND MINING
CORPORATION OF INDIA LIMITED

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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 place. Quotation with price quoted beyond 2 decimal place is ignored.



Tender Number:6000019043

Section IV: Bank Guarantee Form for Performance Security

_____ [insert: Bank's Name, and Address of Issuing Branch or Office]

Beneficiary: _____ [insert: Name and Address of ISP]

Date: _____

PERFORMANCE GUARANTEE No.: _____

WHEREAS (name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of contract no..... dated to supply (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee; NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand. We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

We undertake to pay up to the above amount upon receipt of its first written demand, without ISP having to substantiate its demand.

This guarantee will remain in force for a period of Sixty days after the period of tender validity and any demand in respect thereof should reach the Bank not later than the above date.

.....
(Signature of the authorized officer of the Bank)

.....
.....

Name and designation of the officer

.....

Seal, name & address of the Bank and address of the Branch

.....

Name and designation of the officer

.....

.....

Seal, name & address of the Bank and address of the Branch

PART I & II: GENERAL INSTRUCTIONS Applicable to all Types of Tenders:

Please refer the link [Click here](#) or <https://spmCIL.com/uploaddocument/GIT3.0.pdf> for further details.

GENERAL CONDITION OF CONTRACT (GCC)

Please refer the link [Click here](#) or <https://spmCIL.com/uploaddocument/GCC3.0.pdf> for further details.