

Tender Number:6000018979

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 CO2 GAS MIXTURE FOR REFURBISHMENT OF 100W LASER SOURCE.

Tender Ref No. 6000018979/SY-15-13(36)/2024

Date 25/09/2024

This Tender Document contains __ pages. Tender Documents is ISSUED to:

M/s Linde India Limited, Linde Taloja Works, Plot No. 25, MIDC Industrial Area, Taloja Dist Raigad, Navi Mumbai 401 208 Chandrashekhar.prakash.deshmukh@linde.com

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)

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

Tender Ref No. 6000018979/SY-15-13(36)/2024

Date: 25/09/2024

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	Carbon dioxide Gas (Grade XL), Purity: 99.999%	C	05 Nos.				
2	Nitrogen Gas (Grade XL), Purity:99.999%	1	5 Nos.				
3	Helium Gas (Grade XL), Purity: 99.999%.	15 Nos.		Not	Offer to be		
4	Carbon Monoxide Gas (Grade XL) Purity: 99.999%	C	2 Nos.	applicable	submitted by 15.10.2024		
5	Hydrogen Gas (Grade XL), Purity: 99.999%	C	2 Nos.				
6	Oxygen Gas, Purity 99.999%	C	2 Nos.	•			
,	Type of Tender (Two Bid/ PQB/ E			ONE-BID			
RC/Development/Indigenization/ Disposal			PROPRIETARY ARTICLE CERTIFICATE				
	Scrap/ Security Item etc): Dates of sale of tender documents:						
Place of sale of tender documents:			From to during office hours				
Closing date and time for receipt of tenders:			15.10.2024 up to 14:30:00				
			Green Gate, India Security Press, Nashik				
Place of receipt of tenders:			Road-422 101, Maharashtra, India				
Time and date of opening of tenders:			15:00 Hours on 15.10.2024				
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):			Manager (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 various Gases (CO₂ gas mixture) for Refurbishment of 100W Laser Source.

- (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) A brief technical write up on the items offered may be enclosed along with the manufacturers certificate.
- (v) 100% Payment will be made after receipt of material herein good condition and its acceptance and on production on all required documents.
- (vi) Security Deposit: 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.
- (vii) Delivery schedule: You have to supply the material within 45 days from the date of issue of Purchase Order.
- (viii) The offer should be made on FOR, RRCAT, Indore basis.
- (ix) 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.
- (x) 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 $\frac{1}{2}$ % (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).
- (xi) 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.
- (xii) 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





(xiii) 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 Linde India Limited, Linde Taloja Works, Plot No. 25, MIDC Industrial Area, Taloja Dist Raigad, Navi Mumbai 401 208 Chandrashekhar.prakash.deshmukh@linde.com



Section II: Technical Specification

CO2 Gas Mixture for Refurbishment of 100 L Laser source

Sl No.	Description	
1	CO2-Carbon dioxide Gas (Grade XL), Purity 99.999%	
	Impurity levels max (PPM by volume)	
	H2O-5.0, THC-10.0, Pressure: 150 Bar,	
ļ	Cylinder water capacity: 47 Litre CS,	
	Volume: 16.8 Sm3	
2	N2- Nitrogen Gas (Grade XL), Purity 99.999%	
	Impurity levels max (PPM by volume)	
	02-2.0, H2O-2.0, THC-0.5, CO+CO2-0.5, Pressure:150 Bar,	
	Cylinder water capacity: 47 Litre CS,	
	Volume: 6.5 Sm3	
3	He-Helium Gas (Grade XL), Purity 99.999%	
	Impurity levels max (PPM by volume)	
	02-2.0, H2O-2.0, THC-0.5, CO+CO2-0.5, N2-5.0,	
	Pressure: 150 Bar, Cylinder water capacity: 47 Litre CS,	
	Volume 6.5 Sm3	
4	CO-Carbon Monoxide Gas (Grade XL) Purity 99.999%	
	Impurity Levels max (PPM by volume)	
	02-10.0, N2-150, Ar-10, THC-10, CO2-10, H2-100, H2O-10	
	Pressure: 200 Bar	
	Cylinder Water capacity: 50 Litre CS,	
	Volume: 10 Sm3, Valve outlet CGA 350	
5	Hydrogen Gas (Grade XL), Purity 99.999%	
	Impurity Levels max (PPM by volume)	
	02-2.0, H2O-2.0, THC-0.5, CO+Co2-0.5,	
	Pressure: 150 Bar	
	Cylinder water capacity: 50 Litre CS,	
	Volume: 6.3 Sm3	
6	O2- Oxygen Gas, Purity: 99.999%	
	Impurity Levels max (PPM by volume)	
	H2O-1.0, THC-0.5, CO+CO2-1.5, N2-6.0, Argon-2.0	
	Pressure: 150 Bar, Cylinder water capacity: 47 litre CS, Volume: 8.9 SM3	
	YURUTHE. 0.7 JIYIJ	

Note: The firm shall supply the material directly to RRCAT, Indore in Two vehicles (one for flammable and toxic gas and another for inert gases).



Tender Number:6000018979

Section III: Price Schedule

(To be submitted along with the tender)

From	:				•		
To,		٠					
India Nashi	Chief General Manager, Security Press, k (Maharashtra)-India it of Security Printing and Minting Corporatio	n of India Li	imited)				
Sub:	Price bid for supply of CO2 gas mixture for Re	efurbishmen	t of 100W	Laser So	urce		
Ref:	Tender enquiry No. 6000018979/SY-15-13(36)	/2024 dated	d 25.0 9.202	24			
Dear	Sir,	2.					
follo	We have received your tender enquiry wing our commercial bid for kind consideration		and we a	ıre plea	sed to er	iclose the	
Sr.	Description of Items	Quantity	Unit of	HSN	Basic	Total	
No.	Carbon dioxide Gas (Grade XL), Purity 99.999%	Required 05 Nos.	Measure	Code	Price		
2	Nitrogen Gas (Grade XL), Purity 99.999%	15 Nos.					
3	He-Helium Gas (grade XL), Purity 99.999%	15 Nos.					
4	CO-Carbon Monoxide gas (Grade XL), Purity 99.999%	02 Nos.					
5	H2-Hydrogen Gas (Grade XL), Purity 99.999%	02 Nos.					
6	O2-Oxygen Gas Purity 99.999%	02 Nos.			L		
	· · · · · · · · · · · · · · · · · · ·			- DDC4	Total		
	irar	sportation o	cnarges upt	O RRCA	GST@ %		
		Tot	al FOR RRC	'AT Inde			
		100	at i on me	.A1, III.	ore price		
Date				Na	me & Sign	ature	
Seal of the Firm		Address:					
					~~~~		
ii) Pı iii) F	: ice should be quoted exactly as per the ice bids with condition/ counter condit irm has to quote the price within 2 dec and 2 decimal place is ignored.	ions are li	able for r	ejectio		uoted	
		· · · · · · · · · · · · · · · · · · ·					



Tender Number:6000018979

# Section VIII: 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 the contract of goods and solvinous, (notice direction and 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 MUTDEAG we have agreed to give the court of the court
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
total of
we undertake to pay you, upon your first written demand declaring the Supplier to be in defaul
under the contract and without cavil or argument, any sum or sums within the limits of (amount o guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for you
demand or the sum specified therein.
demand of 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 thi
guarantee and we hereby waive notice of any such change, addition or modification.
Mo undertake to have up to the above amount upon receipt of its first written demand with set IC
We undertake to pay up to the above amount upon receipt of its first written demand, without ISA having to substantiate its demand.
naving 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 efficient
Name and designation of the officer
Seal, name & address of the Bank and address of the Branch
Name and designation of the officer
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 <u>Click here</u> or <u>https://spmcil.com/uploaddocument/GIT3.0.pdf</u> for further details.

#### **GENERAL CONDITION OF CONTRACT (GCC)**

Please refer the link  $\underline{Click\ here}$  or  $\underline{https://spmcil.com/uploaddocument/GCC3.0.pdf}$  for further details.