



**SOCIETY FOR APPLIED MICROWAVE ELECTRONICS
ENGINEERING & RESEARCH (SAMEER)**
(R & D Lab of Dept. of Information Technology,
Ministry of Communications and Information Technology, Government of India)
IIT Campus, P. B. No. 8448, Powai, Mumbai - 400 076.

ENQUIRY

Tender No. : STR/GN035/2024L

Tender due on : 14/12/2023

Dear Sir,

SAMEER invites sealed tenders for supply of material as given below.

Sr.No.	Description	Quantity
PROCUREMENT OF GASES		
1)	RATE CONTRACT FOR SUPPLY OF VARIOUS GASES	1 CONTRACT

Note :

1. THIS IS THE TWO BID LIMITED TENDER ENQUIRY. TECHNICAL BID AND PRICE BID SHOULD BE SUBMITTED SEPERATELY.
2. TENDER DOCUMENT IS ATTACHED.


Madhuri D. Gawde
Head, PURCHASE & STORES SECTION

THE QUOTATION MUST BE SUPERSCRIBED WITH OUR REFERENCE NUMBER AND DATE AND MUST BE ADDRESSED TO THE SIGNATORY

- NOTE:**
1. Purchase Preference (Preference to make in India) : Please refer (<https://www.sameer.gov.in/tenders.asp#page>) . certification for local content must be submitted by the prospective bidders strictly on their letterhead.
 2. Any bidder from a country which shares a land border with India will be elligible to bid in any procurement whether of goods, services or works only if they are registered with Department of promotion of Industry and Internal Trade (DPIIT). A Valid registration certificate should be attached.
Please refer OM No. F.No6/18/2019-PPD dated 23/07/2020 issued by Public Procurement Division, Ministry of Finance, GOI.
 3. In case of "NO BID" or "REGRET" offer, the same should be indicated on the envelope along with tender number & due date.

TERMS & CONDITIONS RELATED TO ENQUIRY

1. *Quotations should be sent in sealed envelopes superscribing the enquiry reference number and date of opening.*
2. *Price quoted should be on the basic of F.O.R Mumbai delivery at site. The purchase will not pay separately for transit Insurance, All transit risk being exclusively on the contractor and the purchaser shall pay only for store as are actually received in good condition in accordance with the contract.*
3. *Quotation should be valid for atleast 90 days from the date of opening of the tender.*
4. *Delivery period may be indicated against each item separately.*
5. *We reserve the right to accept or reject any quotation fully or partly without assigning any reasons.*
6. *Late tenders will not be accepted under any circumstances.*
7. *Delivery at SAMEER, IIT Campus , Powai, Mumbai – 400 076.*
8. *Excise Duty, Sales Tax , Octroi percentage , Packing and forwarding and any other charges applicable should be clearly indicated , where it is not done, no claim on these accounts would be admissible.*
9. *The sealed tenders may be dropped in the tender box kept at SAMEER Gate between 9.00 hrs. to 17.15 hrs. on any working days.*
10. *Any clarification may be addressed to the signatory.*

TENDER DOCUMENT

SUB. : Rate Contract for Supply of various
Gases

TENDER NO. : **SMR/STR/GN035/2024L**

DUE ON : **14-12-2023**



SOCIETY FOR APPLIED MICROWAVE ELECTRONICS ENGINEERING & RESEARCH

IIT CAMPUS, POWAI, MUMBAI 400 076. TEL. : 022-25723030, 25727100

WEB SITE : www.sameer.gov.in E-mail : purchase@sameer.gov.in

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TERMS & CONDITIONS :

1. Tender is to be submitted in two separate sealed covers, superscribed as 'Technical Bid' and 'Price Bid' respectively and both these sealed covers are to be put in a bigger cover which should also be sealed and duly superscribed. Tender should address to The Purchase Officer, SAMEER, IIT Campus, Powai, Mumbai 400 076. Tender reference including 'Due Date' should be clearly mentioned on all covers. Name and address of the vendor should be mentioned at back side of all covers.
2. This contract period will be for two years. Based on the services provided, the contract may be extended. However, if the services are not found satisfactory, the contract will be terminated any time.
3. The quantity mentioned at document is approximately based on our one year consumption and may increase or decrease as per project requirement.
4. The rates should be valid for a period of two year. Any escalation/revision in cost of gases or Govt. Levies should be accompanied by documents from the original manufacturer.
5. Payment will be made within 30 days after receipt of gas.
6. Gases are to be filled in SAMEER cylinders but in extreme urgency and special conditions supplier should provide their own cylinders on 'Rental Basis' without 'DEPOSIT'.
7. Supplier should arrange to collect empty cylinders from SAMEER, Powai/SAMEER, Kharghar on getting intimation from our Stores Section and should also deliver the filled cylinders within 10 days.
8. The cylinders delivered after refilling should have the appropriate stickers/labels.
9. SAMEER reserve the right to test the purity of the gases at random and if found that the purity of the gas supplied is not as per specification, the contract will be terminated with immediate effect.
10. All original test certificates of the cylinders should be handed over to SAMEER. Only then payment for testing will be released.
11. Supplier should provide for high purity i.e. 99.999 grade gases at the time of delivery.
12. Calibrated certificate should be submitted for Ammonia (NH₃) Carbon Mono Oxide (CO) and Nitric Oxide (NO) at the time of supply of gas.
13. The bidders should submit copies of contract of similar value undertaken over the last three years, alongwith Technical Bid.
14. Copy of price bid deleting financial figures should be attached alongwith Technical Bid.

TECHNICAL BID :

Sr. No.	Name of the gas	Purity/Grade	Capacity	Total Qty.	Comply
1.	lolar Oxygen	99.99% Grade-II	47 Ltr/7cum	3	
2	Nitrogen Commercial	99.999%	47 Ltr/7cum	24	
3	Nitrogen XL-GR	99.998%	47 Ltr/7cum	18	
4	Nitrogen lolar-1/OFN	99.999%	47 Ltr/7cum	112	
5	Hydrogen lolar	99.95%	47 Ltr/7cum	310	
6	Carbon Dioxide		47 Ltr/7cum	1	
7	Zero Air Purity		47 Ltr/7cum	1	
8	lolar Argon	Grade II	47 Ltr/7cum	20	
9	Argon	99.998% XL-GR	47 Ltr/7cum	1	
10	Argon (AR)	99.999%	2 cubic meter	4	
11	Helium	99.999% XL Grade	50 Ltr./7 cum	8	
12	Liquid Helium	99.995% Grade 4.5	1 Dewar	500 ltr.	
13	Nitrous Oxide	99.999%	5 kgs.	2	
14	Silane	99.999%	5 Kgs.	3	
15	Ammonia	99.999%	5 Kgs.	2	
16	SiC14	99.999%	5 Kgs.	2	
17	SF6	99.9%	10 kg., 4 kg.	100 kgs.	

Please attach following documents along with Technical Bid.

1. Copies of contract of similar value undertaken over the last three years.
2. Copy of price bid deleting financial figures.

PRICE BID

1. The rates should be quoted for per Cum/kg./Ltr. Of gas.
2. The rate of all gases include transportation (pick up & delivery) upto SAMEER, IIT, Powai, Mumbai/ Kharghar, Navi Mumbai.

Following gases are required at SAMEER, IIT Campus Powai Mumbai & Kharghar.

Sr. No.	Name of the gas	Purity/Grade	Capacity	Total Qty.	Rate per Cum/kg.
1.	Iolar Oxygen	99.99% Grade-II	47 Ltr/7cum	3	
2	Nitrogen Commercial	99.999%	47 Ltr/7cum	24	
3	Nitrogen XL-GR	99.998%	47 Ltr/7cum	18	
4	Nitrogen Iolar-1/OFN	99.999%	47 Ltr/7cum	112	
5	Hydrogen Iolar	99.95%	47 Ltr/7cum	310	
6	Carbon Dioxide		47 Ltr/7cum	1	
7	Zero Air Purity		47 Ltr/7cum	1	
8	Iolar Argon	Grade II	47 Ltr/7cum	20	
9	Argon	99.998% XL-GR	47 Ltr/7cum	1	
10	Argon (AR)	99.999%	2 cubic meter	4	
11	Helium	99.999% XL Grade	50 Ltr./7 cum	8	
12	Liquid Helium	99.995% Grade 4.5	1 Dewar	500 ltr.	
13	Nitrous Oxide	99.999%	5 kgs.	2	
14	Silane	99.999%	5 Kgs.	3	
15	Ammonia	99.999%	5 Kgs.	2	
16	SiC14	99.999%	5 Kgs.	2	
17	SF6	99.9%	10 kg., 4 kg.	100 kgs.	

Taxes as applicable : Please quote present Tax Structure.

Please also quote for the following (Mandatory)

Sr.No.	Particulars	Rate
01	Cylinder valve replacement	
02	Hydro testing charges per cylinder(Test certificate should be produced at the time of delivery)	
03	Painting charges per cylinders	
04	Rental charges per cylinder/per day	
05	High purity certificate charges (Certificate should be produced at the time of delivery)	
06	Calibration Certificate Charges (Certificate should be produced at the time of delivery)	

Taxes as applicable : Please quote present tax structure.