



**ENQUIRY LETTER**

MOST IMMEDIATE

ENQ. NO.: HD/PUR/SP-35/SICWA/54/2018-19/10693

Date: 05.02.2019

**Subject: Procurement of "2" 6H Silicon Carbide (SiC) Wafer" Regarding.**

Due date for receipt of the quotations	21	02	2019	<b>TIME BY:1630 hours</b>
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Sir,

Sealed quotations conforming to the specifications are invited for the following item(s) from reputed manufacturers/authorized distributors/ dealers. Quotation may please be submitted, keeping in view, the terms and conditions given below and overleaf, otherwise quotations will be rejected.

S. No.	Description of the item	Quantity
01	2" 6H Silicon Carbide (SiC) Wafer (As per specifications attached)	50

**Terms and Conditions:**

C-MET is registered under Department of Scientific and Industrial Research (DSIR) and eligible for concessional GST rates @ 5% for Research Institutions as per Notification No. 45/2017-Central Tax (Rate) dated 14.11.2017. The requisite certificate for availing concessional GST Rate alongwith documents will be provided.

**Note:**

- (i) The envelope super-scribed with [a] Quotation No. [b] Due Date & [c] Description of the Item and be sent to the undersigned before the due date.
- (ii) Firms or their authorized representatives are requested to attend the opening of **Combined/Technical** bids after closing time i.e. **on 22.02.2019 at 12.00 hours**. If there is any delay in opening of technical bids will be intimated to all bidders.
- (iii) The Technical & Financial bids should be in separate sealed covers - **NOT APPLICABLE**
- (iv) These details are also available in our website: <http://www.cmet.gov.in>


Thanking you,

Yours faithfully,

(G.K.VENKATESAN)  
Administrative Officer  
[venkatesan@cmet.gov.in](mailto:venkatesan@cmet.gov.in)

**Specific terms and conditions to the tender:-**

1. Please submit the Technical Details/Catalogue/Data Sheets.
2. The offer should be valid for a period of 90 days from the date of opening of Tender.
3. **Please send the quotations ONLY in 'SEALED COVER' indicating our tender enquiry No. and due date by Hand/speed post/courier so as to reach us on or before the due date & time. C-MET will not be responsible for any postal delays.**
4. **E-Mail/fax quotations 'WILL NOT BE ACCEPTED'.**
5. **All Tax invoices shall invariably bear your GST Registration No. (GSTIN) and the applicable GST rates. In the absence of which, the invoice(s) shall not be processed for payment.**
6. Our standard delivery term is FOR, C-MET. In case any vendor offers delivery term of Ex-works, Packing and Forwarding charges if any should be indicated separately either as a percentage of the quoted rate or as a Lumpsum amount.
7. We are exempted from the payment of Customs Duty as per Notification No. No. 51/96-Customs dated 23.07.1996 and necessary exemption certificate shall be issued upon request.
8. ***C-MET is registered under Department of Scientific and Industrial Research (DSIR) and eligible for concessional GST rates @ 5% for Research Institutions as per Notification No. 45/2017- Central Tax (Rate) dated 14.11.2017 and Notification No. 10/2018-Integrated tax (Rate) dated 25.01.2018. The requisite certificate for availing concessional GST Rate along with documents will be provided.***
9. Our standard payment term is 100% within 30 days for indigenous orders and sight draft for foreign orders. Firm should provide Bank details for RTGS remittance.
10. **Liquidated Damages: - The delivery period quoted should be realistic. The delivery period so quoted and mentioned in the order is the essence of the order/contract. In case of delay in delivery of material as per the delivery schedule, Liquidated Damage @ 0.5% per week or part thereof on the undelivered portion subject to a maximum of 10% of the contract value shall be levied. Wherever, installation and commissioning is also involved, the supply will be deemed to have been completed only when the entire stores is supplied, installed and accepted.**
11. **Security Deposit:-** Wherever the offer value is Rs. 5.00 lakhs or above, the successful tenderer should submit Security Deposit@10% of the order value by way of Bank Guarantee /FC Receipt. The Bank Guarantee shall be obtained from any Scheduled Bank on Rs. 200/- Non Judicial Stamp paper and should be valid beyond 2 months from the completion of all contractual obligations.  
**Note: Clause NO. 9 & 10 are mandatory and offers of the vendors who have not agreed for the above conditions will be excluded from the procurement process. Micro and Small Vendors are not exempted from the submission of Security Deposit.**
12. In order to avail of the benefits extended to by Govt. of India to the Micro and Small Sectors, please submit attested copy of the valid Entrepreneur Memorandum Part-II signed by the General Manager, District Industries Centre/ Udyog Adhar / NSIC Registration Certification along with your offer.
13. If any bidder submits forged / false document along with the tender, offer of such vendors will be summarily rejected and such bidders will be blacklisted for all future tenders.
14. Wherever samples are required to be submitted along with the quotation, offer without sample will not be considered.

  
Administrative Officer  
C-MET, Hyderabad

CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET)  
Hyderabad Laboratory

Annexure-1

**“6H SiC (N-type) Single Crystal Wafer [2 inch diameter]”**

- a.** Name of Manufacturer :
- b.** Quantity / Packing : 50 No. / Single wafer
- c.** FWHM : < 10 arc-sec
- d.** Micropipe density (MPD) : < 5 cm<sup>-2</sup>
- e.** Substrate thickness : 340 ± 25 µm
- f.** Orientation : OFF AXIS : 3.5° towards <11-20>±0.5°
- g.** Surface Roughness : Ra < 0.1 nm
- h.** Surface finish: : CMP ready, Epi-ready both sides
- i.** Resistivity : > 0.1 Ohm-cm
- j.** TTV/ BoW/ Warp : < 10 µm/< 10 µm/ <25 µm

CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET)  
HYDERABAD LAB

**CHECK LIST**

Documents to be submitted along with the bids  
**(COMBINED BID)**

S No	Description	Yes/No	Page No
1	Covering/introduction letter from the Firm referring to C-MET's tender enquiry No and date <b>towards participation in the tender</b>		
2	Acceptance of terms & conditions of tender		
3	Signed copy of tender enquiry		
4	Price Reasonability Certificate		
5	Previous experience details alongwith documents like POWO etc (not more than 3 years old)		
6	Undertaking and declaration		
7	Technical compliance statement with/without deviation		
8	Technical brochure of the Product offered or drawings		
9	GST Registration certificate or No		
10	Bank details for NEFT/RTGS		
11	Warranty		
12	Bid form and Price schedule with <b>commercial terms WITH PRICE</b>		

**(in the company letter head)**

**BID FORM AND PRICE SCHEDULE**

Tender Reference No. : ENQ. NO.: HD/PUR/SP-35/SICWA/54/2018-19/10693  
Date: 05.02.2019

Name of the Stores/ Goods/Equipment : **2" 6 H SILICON CARBIDE (SIC) WAFER**

Sl. No.	Description	Qty.	Unit Price/ Rate	Amount/ Rs.
1.	2" 6 H SILICON CARBIDE (SIC) WAFER	50 Nos.		
	Total [Ex-Works Price]			
	FCA / FOB Price			
	Estimated Air Freight/transportation charges			
	Estimated Insurance charges			
	<b>CIP / CIF Price</b>			
	<b>GRAND TOTAL</b>			

Signature of Tenderer \_\_\_\_\_

Name \_\_\_\_\_

Seal of the Tenderer \_\_\_\_\_

**(in the company letter head)**

**BID FORM AND PRICE SCHEDULE**

Tender Reference No. : ENQ. NO.: HD/PUR/SP-35/SICWA/54/2018-19/10693  
Date: 21.02.2019

Name of the Stores/ : **2" 6 H SILICON CARBIDE (SIC) WAFER**  
Goods/Equipment

Sl. No.	Description	HSN/ SN CODE	Qty.	Unit Price/ Rate	Amount/ Rs.
1.	<b>2" 6 H SILICON CARBIDE (SIC) WAFER</b>		50 Nos.		
	Freight charges				
	Insurance				
	Taxable value				
	GST				
	<b>GRAND TOTAL</b>				

1. Payment Terms:
2. Bid Validity:
3. Delivery Schedule:
4. Place of delivery: C-MET, HYDERABAD
5. Warranty, if applicable:
6. GST Registration No:
7. Any other relevant information:

Signature of Tenderer \_\_\_\_\_

Name \_\_\_\_\_

Seal of the Tenderer \_\_\_\_\_