

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
VIKRAM SARABHAI SPACE CENTRE (VSSC)
THIRUVANANTHAPURAM**

Tender for Black Anodized Aluminum Heat Sink with 65mm Length

Bids to be submitted online

Tender No.: VSSC/PURCHASE UNIT-IV (MVIT)/VS202200598101 dated 14-11-2022

A. Tender Details

Tender No : **VSSC/PURCHASE UNIT-IV (MVIT)/VS202200598101**

Tender Date : **14-11-2022**

Tender Classification: **GOODS**

Purchase Entity : **PURCHASE UNIT-IV (MVIT)**

Centre : **VIKRAM SARABHAI SPACE CENTRE (VSSC)**

Black Anodized Aluminum Heat Sink with 65mm Length

Details as per Annexure attached.

A.1 Tender Schedule

Bid Submission Start Date : **11-11-2022 16:30**

Bid Clarification Due Date : **23-11-2022 11:00**

Bid Submission Due Date : **01-12-2022 14:00**

Bid Opening Date : **01-12-2022 14:10**

B. Tender Attachments

NA

Instructions To Vendors

1. PROFORMA FOR TERMS AND CONDITIONS OF TENDER where the indent value is < 2.00 lakhs for indigenous stores items

1. (a) Prices are required to be quoted according to the units indicated in the Price Bid Template. When quotations are given in terms of units other than those specified in the tender form, relationship between the two systems of unit must be furnished.
2. Arbitration: In the event of any dispute or difference arising under these terms & conditions or any condition contained in the Purchase Order or in connection with this Contract. (except as to any matter the decision of which is specially provided for by these conditions), the same shall be dealt with in accordance with the provisions of Arbitration and Conciliation Act, 1996 along with the provisions of the Arbitration and Conciliation (Amendment) Act, 2015 or any other enactment made by Government of India.
3. (b) Packing and Forwarding : The Contractor will be held responsible for the stores being sufficiently and properly packed for transport by rail, road, sea or air, to withstand transit hazards and ensure safe arrival at the destination. The packing and marking of packages shall be done by and at the expense to the Contractor.
4. Goods and Service Tax and/or other duties/levies, where legally leviable and intended to be claimed, should be distinctly shown separately in the Price Bid Template.
5. Guarantee: Wherever mentioned, the stores offered should be guaranteed for a minimum period of twelve months or any other period as mentioned, against defective stores design, operation or manufacture. For defects noticed during the guarantee period, replacement/repair should be arranged free of cost within a reasonable period of such notification. In cases where our specifications call for a guarantee period more than 12 months specifically, then such a period shall apply.
6. Payment terms are full payment within 30 days from the date of receipt and acceptance of material ordered. Our Bankers are State Bank of India, Branch, Thumbra (place).
7. Price quoted should be on the basis of FOR, VSSC, Thiruvananthapuram/delivery at site. The Purchaser will not pay separately for transit insurance, and the risk and cost during transit shall be exclusively the responsibility of the Contractor and the purchaser shall pay only for such stores as are

actually received in good condition in accordance with the Contract.

8. Quotation should be valid for at least 60 days from the date of opening of the tender.

9. Specifications: Stores offered should strictly conform to

Purchaser's specifications. Deviations, if any, shall be clearly indicated by the tenderer in his quotation. The tenderer should also indicate the Make/Type number of the stores offered and provide catalogues, technical literature and samples, wherever necessary, along with the quotation. Test certificate, wherever necessary, should be forwarded along with supplies. Wherever options are called for in our specifications, the tenderer should address all such options, wherever specifically mentioned by us, and the tenderer could suggest changes to specifications with appropriate response for the same. Even in such case, the tenderer should state why he cannot meet our specification/s and why he is suggesting the change.

10. The Contractor shall at all times indemnify the Purchaser against all claims which may be in respect of the stores for infringement of any right protected by Patent, Registration or design or Trade Mark and shall take all risks of accidents or damage which may cause a failure of the supply from whatever causes arising and the entire responsibility for the sufficiency of all means used by him for the fulfilment of the Contract.

11. The Purchaser reserves the right to accept or reject any quotation fully or partly without assigning any reason therefore.

12. The time for and the date of delivery of the stores stipulated in the Purchase Order shall be deemed to be the essence of the Contract and delivery must be completed not later than the date specified therein, and failure to do so, without adequate justification, may involve cancellation of the Contract at the discretion of the Purchaser

13. Where counter terms and conditions/printed or cyclostyled conditions of sale have been offered by the tenders, the same shall not be deemed to have been accepted by the Purchaser unless the Purchaser's specific written acceptance thereof is obtained.

2. Conditions for BIDDER FROM A COUNTRY WHICH SHARES LAND BORDER WITH INDIA

1. Any bidder from a country which shares a land border with India will be eligible to bid in this tender, only if the bidder is registered with the Competent Authority. Competent Authority for the purpose of registration shall be the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT).

2. Any false declaration and non-compliance of the above would be a ground for immediate

rejection of offer or termination of the contract and further legal action in accordance with the laws.

3. Validity of Registration: Registration should be valid at the time of submission of bids and should be valid at the time of placement of order.

3. PPP Make in India(Non- Divisible Items-Class I & II Local Suppliers Only)

1. A committee (with an external expert from a practicing cost accountant or practicing chartered accountant, if required) constituted for independent verification shall verify the self-declarations & auditor's / accountant's certificates on random basis, as per the requirements.

2. a) The subject item falls under Non-divisible category. b) The offers sought only from Class-I & Class-II local suppliers

3. Definitions: A supplier or service provider, whose goods, services or works offered for procurement, has local content: i. Equal to or more than 50%: Class-I local supplier. ii. More than 20% but less than 50%: Class-II local supplier. iii. Less than or equal to 20%: Non-local supplier.

4. False declarations will be in breach of code of the integrity for which a bidder or its successor's will not be eligible/debarred for purchase preference from further tenders / pending tenders for two years along with other actions as may be applicable.

5. In case of a complaint received from any local supplier indicating a need for review / verification of Local content of successful vendor / awarded vendor, for accepting a complaint from such complainant (w.r.t the false declaration given by the successful vendor on the local content), a complaint fee of Rs.2Lakhs or 1% of the locally manufactured items being procured (subject to a maximum Rs. 5Lakhs), whichever was higher, to be paid by demand draft by the complainant. In case, the complaint is found to be incorrect, the complaint fee shall be forfeited. In case, the complaint is upheld and found to be substantially correct, deposited fee of the complainant would be refunded without any interest.

6. In cases the quoted price is in excess of Rs.1000 Lakhs (including duties, taxes and freight & Insurance) the 'Class-I & II local supplier shall provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in case of suppliers other than companies) giving the percentage of local content.

7. In line with Public Procurement (Preference to Make in India), Order 2017 & its amendments issued by Govt. of India from time to time with a view to support the Indian industries, ISRO has implemented "Purchase Preference Policy". The "Purchase Preference" is applicable for the "Class-I Local Supplier" for the goods/ services/ works covered in this tender, subject to the following terms & conditions:-

8. 'L1' means the lowest technically accepted tender / bid / quotation (i.e. lowest landed cost including duties, taxes and freight & Insurance).
9. 'Local content' means the amount of value added in India (i.e. indigenous items/services added in the offered products/ services/ works) be the total value of the item offered (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties/IGST) as a proportion of the total value (excluding net domestic indirect taxes), in percent.
10. 'Margin of purchase preference' means the maximum extent to which the price quoted by the "Class-I local supplier" above the L1 (landed cost).
11. Purchase Preference Policy:- Goods/Works which are not divisible (ie., required quantity is 1 or as a package) and Services:
- a) If L1 is from a 'Class-I local supplier', the contract will be awarded to L1 bidder.
- b) If L1 is not from a 'Class-I local supplier', the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price subject to local supplier's quoted price falling within the margin of purchase preference (i.e. 20%) and the contract shall be awarded to such 'Class-I local supplier' subject to matching the L1 price (inclusive of duties, taxes and freight & insurance).
- c) In case such lowest eligible 'Class-I local supplier' fails to match the L1 price, the 'Class-I local supplier' with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on, and order/contract shall be awarded accordingly. In case where none of the 'Class-I local supplier' within the margin of purchase preference agree to match the L1 price, then the order/contract shall be awarded to the original L1 Bidder.
12. The 'Class-I & II local supplier' should provide a "Self Certification" along with technical offer indicating that the item offered meets the minimum local content [as per Sl. No.(3)] as called for in the tender and provide the percentage of local content along with details of the location(s) at which the local value addition is made. In case of two bid tenders, it is mandatory to indicate compliance to MLC(minimum Local Content) in technical bid zone.
13. The ink-signed certificate shall be provided on vendors letter head along with the offer (in case of online tender, copy of ink-signed certificate shall be uploaded along with your offer under concerned tab. Original in Hard copy shall be produced on request). In case of non-submission of certificate, the purchase preference shall not apply.
14. The margin of Purchase Preference shall be up to 20%.
15. The Public Procurement (Preference to Make in India), Order 2017 issued by Govt. of India indicates that if there are any general or specific restrictive clauses to restrict participation of Indian companies in those countries procurement tenders, reciprocity clause need to be invoked as per the order. Hence, if ISRO or Govt. of India come across that Indian suppliers of an item are not allowed to

participate and / or compete in procurement by your government, the bid submitted by you will be not be considered and excluded from eligibility for procurement. Please note this point.

16. Works means all works as per Rule 130 of GFR- 2017, and will also include 'turnkey works'. Works includes Engineering, Procurement and Construction (EPC) contracts and services include System Integrator (SI) contracts.

4. Terms and conditions as per Annexure attached.

Offers submitted without accepting our Tender conditions especially LD PBG Warranty and SD clauses shall be summarily rejected. GST as applicable will be paid extra. All Tax invoices shall invariably bear their GST Registration No and the applicable GST rates, in the absence of which the invoices shall not be processed for payment. Since Vikram Sarabhai Space Center, Department of Space being a public funded Research Institution we are eligible for concessional rate of 5 percent IGST as per Government of India, Ministry of Finance Notification No.47.2017 dated.14.11.2017. Necessary Certificate will be issued by us.

For registering into PFMS you may please mention your Bank details such as IFSC code Account number also submit a copy of personalized cheque leaf or NEFT mandate form duly endorsed by the Bank along with quotation. If you had already submitted these details no need to submit again but please inform the same.

Please furnish the following

- a. Copy of valid manufacturing license of the agency certificate
- b. copy of latest filed tax returns
- c. Details of registration number, PAN Card, GST, TIN, NSIC, MSME registration etc.
- d. The addresses registered site works, workshop, etc.
- e. Sub contracting details with address if permissible.

5. 1) Foreign vendors are not allowed to quote against this Tender.

2) Only Class I and Class II Local suppliers as per Make in India Policy are eligible to participate in the bid subject to production of an undertaking regarding the following: -

A) The percentage of local content should be specifically mentioned in the offer, without which it shall be summarily rejected.

B) Preference will be given to Class I Local supplier and in their absence, Class II Local Supplier will be considered.

C. Bid Templates

C.1 Technical Bid - Black Anodized Aluminum Heat Sink with 65mm Length

1. HEAT SINK. Aluminium Heat Sink for Power Diodes. Detailed drawing is enclosed in Annexure A. Reference picture is enclosed in Annexure B. Specific Conditions are enclosed in Annexure C.

[Document : Annexure-C \(Specific Conditions\)](#)

[Document : Annexure-B \(Reference Picture\)](#)

[Document : Annexure-A \(Detailed Drawing\)](#)

Common Specifications (Applicable for all items)

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	Heat Sink Length	65mm	Yes / No / Explain		
2	Anodization	Black Anodized	Yes / No / Explain		
3	Material	Aluminium Alloy 6063-T6	Yes / No / Explain		

Supporting Documents required from Vendor

1. Vendor shall provide item's catalogue/datasheet

5 additional documents can be uploaded by the vendor

C.2 Commercial Terms / Bid

Sl. No.	Description	Compliance	Vendor Terms
1	Quantity Tolerance of $\pm 10\%$ is acceptable.	Yes / No / Explain	
2	Vendor shall specify their confirmation to all the specification/drawing and specific conditions in their quote. The vendor's quote without the compliance may NOT be considered.	Yes / No / Explain	
3	The vendor shall supply the full quantity (minus the Sample quantity) only after getting our clearance based on sample evaluation.	Yes / No / Explain	
4	If the sample is accepted, it will be kept with VSSC. If the sample is NOT accepted, the rejected sample may be taken back by the vendor, at their cost from VSSC.	Yes / No / Explain	
5	The Vendor shall send minimum one number of the Heat sink, fabricated as per the given specification/drawing as sample for our QC evaluation before bulk supply, through "India Post" to Purchase Officer, MVIT/VSSC.	Yes / No / Explain	
6	The items shall be of very good quality.	Yes / No / Explain	
7	Delivery Period	Yes / No / Explain	
8	Liquidated Damages(L/D clause 0.5% subject to maximum 10% of the order value is applicable beyond the promised delivery schedule.)	Yes / No / Explain	
9	Delivery Term (FOR, VSSC):	Yes / No / Explain	
10	Security Deposit (for order value more than 5 lakhs) :- In the event of placement of order, you should submit Security Deposit at 3% of the order value of the P.O. The Security Deposit shall valid for a period of 60 days beyond the date of completion and acceptance of P.O/Contract. The Security Deposit will be discharged without any interest after completion and acceptance of the Contractual obligations.	Yes / No / Explain	
11	Performance Bank Guarantee	Yes / No / Explain	

12	Quote Validity: Minimum 90 days	Yes / No / Explain	
13	Undertaking regarding local content. Also provide split up of local content details such as percentage (%) of direct material cost, labour cost, overhead expenses etc involved in the item.	Yes / No / Explain	
14	Local content means the amount of value added in India (i.e. indigenous items/services added in the offered products/services/works) be the total value of the item offered (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties/IGST) as a proportion of the total value (excluding net domestic indirect taxes), in percent. Indicate extent of Minimum Local Content in offered product/service and location of such value additions.	Yes / No / Explain	
15	The Class-I & II local supplier should provide a Self-Certification along with your offer in PDF format indicating that the item offered meets the minimum local content as called for in the tender as mentioned above and provide the % of local content along with details of the location(s) at which the local value addition is made. In case of two-part tenders, it is mandatory to indicate compliance to MLC (minimum local content) in technical bid itself. Confirm attachment of Self declaration along with the offer.	Yes / No / Explain	
16	Taxes and other costs, if any	Yes / No / Explain	
17	Warranty period	Yes / No / Explain	
18	Payment Term: Our normal payment term: 100% within 30 days after receipt and acceptance of item at our site.	Yes / No / Explain	
19	Any other terms	Yes / No / Explain	

C.3 Price Bid

Sl. No.	Item	Quantity	Unit Price	Currency	Total Price	Remark
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1	HEAT SINK. Aluminium Heat Sink for Power Diodes. Detailed drawing is enclosed in Annexure A. Reference picture is enclosed in Annexure B. Specific Conditions are enclosed in Annexure C.	600.00 Nos.		-		
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Common charges (Applicable for all items)

Freight charge	
P&F Charges	