

भारत सरकार
अंतरिक्ष विभाग
सतीश धवन अंतरिक्ष केंद्र शार
श्रीहरिकोटा रेंज डा.घ. 524 124
श्री पोडि श्रीरामुलु नेल्लूर जिला, आं.प्र., भारत
दूरभाष : +91-8623 245060 (6 जं)
फैक्स : +91-8623 222099



सत्यमेव जयते

Government of India
Department of Space
Satish Dhawan Space Centre SHAR
Shriharikota Range P.O. 524 124
SPSR Nellore Dist., AP., India
Telephone : +91-8623 245060 (6 Lines)
Fax : +91-8623 222099

निविदा सूचना सं. TENDER NOTICE NO. SDSC SHAR/Sr.HPS/PT/RO-VALF/36/2024-2025

भारत के राष्ट्रपति की ओर से वरि. प्रधान क्रय एवं भंडार, सतीश धवन अंतरिक्ष केंद्र श्रीहरिकोटा निम्नलिखित वस्तुओं के लिए ऑनलाइन निविदाएं आमंत्रित करते हैं/On behalf of President of India, Sr. Head Purchase and Stores, SDSC SHAR, SRIHARIKOTA invites on line quotations for the following: -

क्र.सं. Sl No	संदर्भ सं. Ref. No.	विवरण Description	मात्रा Qty.
01.	SDSC SHAR /VALF PURCHASE /VALF/ 2024001198 Supply Pneumatic Operated Vertical Mast [Public Tender - Two Part]	Supply of Pneumatic Operated Vertical Mast of maximum platform 8.4 m height with 136 kg SWL	02 No.

निविदा दस्तावेजों को डाउनलोड करने की अंतिम तिथि Last Date for downloading of tender documents : 27.01.2025 at 16:00 hrs.
ऑनलाइन निविदा जमा करने की अंतिम तिथि Due Date for submission of bids online : 28.01.2025 at 16:30 hrs.
निविदाएं खोलने की नियत तिथि Due Date for opening of tenders : 29.01.2025 at 14:30 hrs.

निविदाकार के लिए निर्देश Instructions to Tenderers:

*निविदाएं ईजीपीएस के माध्यम से ही भेजी जाएं तथा कोई निविदा शुल्क लागू नहीं होगा।
Bids shall be submitted on line through EGPS only and No tender fee shall be applicable.*

- कार्य के सम्पूर्ण विवरण/जानकारी तथा नियम व शर्तों इत्यादि के लिए संलग्न अनुलग्नक को देखें। / For full details/scope of work and terms and conditions etc., please see the enclosed annexures.
- इच्छुक निविदाकार इसरो की ई-खरीद वेबसाइट इसरो न्यू ई-प्रोक्युरमेंट www.eproc.vssc.gov.in से ई-निविदा डाउनलोड और अपनी निविदा ई-खरीद पोर्टल पर ऑनलाइन जमा कर सकते हैं। डाक / वाहक / स्वयं द्वारा प्राप्त निविदाओं पर विचार नहीं किया जाएगा। / Interested tenderers can download the e-tender from ISRO e-procurement website ISRO NEW E-PROCUREMENT www.eproc.vssc.gov.in and submit the offer on line in the e-procurement portal. Offers sent physically by post/courier/in person will not be considered.
- निविदा दस्तावेज इसरो की वेबसाइट www.isro.gov.in इसरो न्यू ई-प्रोक्युरमेंट वेबसाइट www.eproc.vssc.gov.in तथा सतीश धवन अंतरिक्ष केंद्र शार की वेबसाइट www.shar.gov.in पर भी उपलब्ध हैं। इन्हें केवल ई-खरीद पोर्टल से डाउनलोड और निविदा ऑनलाइन जमा कर सकते हैं। / Tender documents are also available on ISRO website www.isro.gov.in ISRO New e-procurement website www.eproc.vssc.gov.in and SDSC SHAR, Sriharikota website www.shar.gov.in. The same can be down loaded and offer submitted on line in the new e-procurement portal only.
- निर्धारित तिथि/समय के पश्चात प्राप्त बोलियों पर विचार नहीं किया जाएगा। / Quotations received after the due date/time will not be considered.
- निविदा दस्तावेज दिनांक 27.01.2025 को 16:00 बजे तक डाउनलोड करने के लिए उपलब्ध रहेंगे तथा निविदा ऑनलाइन जमा करने की अंतिम तिथि 28.01.2025 को 16:30 बजे तक है। निविदाएं दिनांक 29.01.2025 को 14:30 बजे खोली जाएंगी। / The tender documents are available for download upto 27.01.2025 at 16:00 hrs. and last date for submission of tenders on line 28.01.2025 at 16 30 hrs. and Tender Opening on 29.01.2025 at 14:30 hrs.
- इच्छुक विक्रेता विवरण जानने के लिए निविदा खोले जाने वाले सत्र में शामिल हो सकते हैं। निविदा के मूल्यांकन पर विचार करने के लिए उनकी उपस्थिति अनिवार्य नहीं है। / Interested vendors can attend the Bid opening sessions to know the details. Presence not mandatory to consider the quote for evaluation.
- वरि. प्रधान क्रय एवं भंडार, सतीश धवन अंतरिक्ष केंद्र श्रीहरिकोटा के पास किसी भी या सभी निविदाओं को स्वीकार / अस्वीकार करने का अधिकार है। / Sr. Head, Purchase and Stores, SDSC-SHAR, Sriharikota reserves the right to accept or reject any/or all the quotations.
- GeM ARPTS Report ID: GEM/GARPTS /31122024/XGNKKPYZSIY2

दिनांक DT: 31.12.2024

वरि. प्रधान क्रय एवं भंडार
Sr. HEAD PURCHASE AND STORES

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
SATISH DHAWAN SPACE CENTRE SHAR SRIHARIKOTA (SDSC SHAR)
NELLORE**

Tender for Supply Pneumatic Operated Vertical Mast.

Bids to be submitted online

Tender No.: SDSC SHAR/VALF PURCHASE/SH202400119801 dated 01-01-2025

A. Tender Details

Tender No :	SDSC SHAR/VALF PURCHASE/SH202400119801
Tender Date :	01-01-2025
Tender Classification:	GOODS
Purchase Entity :	VALF PURCHASE
Centre :	SATISH DHAWAN SPACE CENTRE SHAR SRIHARIKOTA (SDSC SHAR)

Supply Pneumatic Operated Vertical Mast.

GEM/GARPTS /31122024/XGNKKPYZSIY2

As per tender documents

A.1 Tender Schedule

Bid Submission Start Date :	01-01-2025 12:30
Bid Clarification Due Date :	17-01-2025 10:00
Bid Submission Due Date :	28-01-2025 16:30
Bid Opening Date :	29-01-2025 14:30
Price Bid Opening Date :	10-02-2025 14:30

B. Tender Attachments

Technical Write-up/Drawings

Document : Technical Specification for Pneumatic Vertical Mast

Instructions To Vendors

2. STANDARD TERMS & CONDITIONS

1. Tele No.08623-225174/225127/226082

Fax No.08623-225170/22-5028

e-Mail ID : hps@shar.gov.in, sselvan@shar.gov.in, jomin@shar.gov.in

1. Instruction to Indigenous Suppliers:

a) Payment Terms shall be as specified in RFP. If not specifically mentioned Our Normal payment term is 100% within 30 days after receipt and acceptance of the item at our site. Please confirm acceptance in your quotation.

b) Our GST No. is. 37AAAGS1366J1Z1.

c) Purchase / Price preference to MSEs

Purchase/Price preference will be applicable to the product reservation admissible to the Micro and Small Enterprises. Purchase/Price Preference shall be extended to the MSEs under the Public Procurement Policy for MSEs formulated under the Micro, Small and Medium Enterprises Development Act, 2006. The participating MSEs in a tender, quoting price within the band of L-1 + 15% may also be allowed to supply a portion of the requirement by bringing down their price to the L-1 price, in a situation where L-1 price is from someone other than an MSE. Such MSEs may be allowed to supply up to 25% of the total tendered value. In case of more than one such eligible MSE, the supply will be shared equally.

Micro & Small Enterprises which have technical capability to deliver the goods & Services as per prescribed technical & quality specifications and may not be able to meet the qualification criterion relating to prior experience-prior turnover may be relaxed as per guidelines issued by Ministry of MSMEs & as amended from time to time.

Interested vendors shall specifically claim the benefit with supporting documents.

d) Purchase / Price preference to Make-in-India Products:

Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs. 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor

or cost auditor, if the OEM is a company and by a practicing cost accountant or chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in-India) order 2017 dated 04.06.2020 and amendments thereof. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. Instruction to Foreign Suppliers:

- a) Payment Terms shall be as specified in RFP. If not specifically mentioned Our normal payment term is SIGHT DRAFT, Please confirm acceptance in your offer, if you insist for L/C, and all bank charges shall be to your account. Confirm acceptance.
- b) Please specify whether any export clearance is required in case of an order on you.
- c) Warranty/Guarantee applicable for the item shall be mentioned in your offer
- d) Special Certification for packing Material : as per Plant Quarantine (Regulation of Control into India) Order 2003, Articles packed with packing material of plant origin viz., hay, straw, wood shavings, wood chips, saw dust, wood waste, wooden pallets, Dunn age Mats, wooden packages, coir pith, pear or sphagnum moss etc., will be allowed entry by Customs only with a Phytosanitary Certificate. In case if a Purchase Order, if you propose to us any of the above material for packing such a certificate issued by your local Plant Quarantine Authority shall be furnished.
- e) Confirm whether any Export License is required and for which End User Certificate is to be provided by us, in case of an Order on you. (Enclose format for EUC, if applicable)
- f) Either Indian Agent on behalf of the foreign principals or the foreign principal directly can quote against this order, but not both. In either case an Indian agent cannot represent more than one principal against the same tender.
- g) In case the quote is in INR we prefer to execute the same on HSS Basis and for which Concessional Customs duty as per Notification no.50/2017 Customs dated 30.06.2017, Serial No.539(A) as amended by Notification no.05/2018 dated 25.01.2018. In case the quote is on Indian Rupee (Outside High Sea Sale), the price shall include taxes and duties if any. We shall not able to provide any duty or IGST tax exemption/concession certificates. If the item quote is of USA make, please quote for all-inclusive price since we prefer to get the item on FOR destination basis.
- h) Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with Competent Authority as specified in Office Memorandum no.F.No.6/18/2019-PPD, Ministry of Finance, Department of Expenditure, Public Procurement Division dated 23rd July 2020. All the conditions mentioned in the above OM is applicable for this tender.

Common terms to Indigenous and foreign suppliers:

3.Warranty

You shall provide applicable warranty for the items offered by you without fail. For the applicable period you shall provide necessary warranty certificate.

4.Performance Bank Guarantee

Towards the performance of the systems during the warranty period you shall submit a performance bank guarantee equivalent to 3% of the order value to cover the warranty period. This PBG shall be

interest free and the same shall be returned to you on successful completion of all contractual obligations. The said PBG shall have a further claim period of 2 months.

5. Security Deposit

On acceptance of the order, you shall submit an interest free amount equivalent to 3% of the total contract/order value towards security deposit. This security deposit is collected towards the performance of the Contract. The said Security Deposit shall be submitted either in the form of Bank Guarantee/Demand Draft/FDR receipts duly endorsed in the name of the centre. The Security Deposit will be returned to you on successful completion of the Contractual obligations; failing which it shall be forfeited/adjusted.

6. Offer Validity

Your offer shall be valid for 180 days in case of 2 part / 90 days in case of single part from the date of tender opening. In case you offer validity is less than the mentioned above, the said offer is liable for rejection which may please be noted.

7. Liquidated Damages:

If you fail to deliver the ordered items satisfactorily within the time specified or any extension thereof, Liquidated Damage @ 0.5%(zero point five percent) of the order value or part thereof the un-delivered items for each calendar weeks of delay shall be recovered from your bill. However total Liquidated Damage shall not exceed 10% (ten percent) of the order value.

FORCE MAJEURE:

Should a part or whole work covered under this contract be delayed in delivery/completion of work due to reasons of Force majeure which shall include legal lockouts, strikes, riots, civil commotion, fire, accidents, quarantines, epidemic, acts of God & War, stoppage of deliveries by the Government , freight embargoes etc; the delivery period/completion of work referred to in this Contract shall be extended by a period not in excess of duration of such Force Majeure. The occurrence shall be notified by either party within reasonable time.

8. Offers received through post, courier, fax or email will not be considered.

9. Technical and commercial bid (Part-I) shall not contain any price details. Optional accessories or other price details, if any shall be uploaded in Supporting documents related to Price Bid, to be opened along with Price Bid.

10. In respect of FIM being issued, the fabricator shall submit Bank Guarantee for equivalent sum compulsorily. In case, submission of Bank Guarantee is not possible, the reasons there for shall be clearly mentioned. However, for such cases the fabricators at their cost shall secure such FIM through Insurance Policy with Director, SDSC SHAR as beneficiary. In case of PSU and Government Organization, Indemnity Bond in lieu of Bank Guarantee is acceptable. Balance FIM/Scrap, if any shall be returned along with the supply of the items. Please confirm acceptance in your quotation.

11. SDSC SHAR shall have the right to place part order among the parties for the items for which they are the lowest.

12. Arbitration:

In the event of any dispute/s, difference/s or claim/s arising out of or relating to the interpretation and application of the Contract, such dispute/s or difference/s or claim/s shall be settled amicably by mutual

consultations of the good Offices of the respective Parties and recognizing their mutual interests attempt to reach a solution satisfactory to both the parties. If such a resolution is not possible, within 30 days from the date of receipt of written notice of the existence of such dispute/s, then the unresolved dispute/s or difference/s or claim/s shall be referred to the Sole Arbitrator appointed by the Parties by mutual consent in accordance with the rules and procedures of Arbitration and Conciliation Act 1996 as amended from time to time. The arbitration shall be conducted in Bengaluru in the Arbitration and Conciliation Centre Bengaluru (Domestic and International) as per its rules and regulations. The expenses for the Arbitration shall be shared equally or as may be determined by the Arbitrator. The considered and written decision of the Arbitrator shall be final and binding between the Parties. The applicable language for Arbitration shall be English only.

Work under the Contract shall be continued by the CONTRACTOR during the pendency of arbitration proceedings, without prejudice to a final adjustment in accordance with the decision of the Arbitrator unless otherwise directed in writing by the DEPARTMENT or unless the matter is such that the works cannot be possibly continued until the decision (whether final or interim) of the Arbitrator is obtained.

3. INSTRUCTIONS TO TWO PART TENDER

1. We are proposing to invite Tenders in Two Parts viz., Part-I Techno and Commercial & Part-II Price. All Tenderers are requested to follow carefully the following instructions before preparing their offer.

PART- I- TECHNO COMMERCIAL BID:

(1) This part should contain detailed Specifications of the items quoted by you along with Technical Literature and Leaflets if any.

(2) All the Commercial terms and Conditions applicable also should be indicated separately under separate heads.

(3) The Commercial terms such as delivery terms, delivery period, payment terms, warranty, validity of the offer, Installation & Commissioning, Duties and Taxes etc shall come into this.

(4) Either Technical Specifications or Terms & Conditions as above should be very clearly reflected items wise with reference to the items called for in the tender.

(5) Please note that Prices should not be indicated in this part.

(6) Any deviations from the Technical Specifications and Commercial Terms shall be indicated separately.

PART II-PRICE BID:

(1) The prices applicable for the items, item wise in response to the tender shall come into this part.

(2) Tender shall indicate very clearly item wise prices with reference to their Technical Offer.

Note: 1. PLEASE NOTE THAT THE OFFERS SUBMITTED CONTRADICTORY TO ABOVE INSTRUCTIONS WILL BE LIABLE FOR REJECTION. PLEASE ENSURE OFFERS ARE SUBMITTED WITHIN THE DUE DATE.

2. BEING TWO PART TENDER, WE REQUEST YOU NOT TO DISCLOSE / INDICATE ANY OF THE PRICE VALUE WHILE SEEKING / PROVIDING CLARIFICATION. YOU SHOULD INDICATE ONLY

IN PERCENTAGE. IN CASE IF YOU DISCLOSE ANY OF THE PRICE AMOUNT YOUR OFFER WILL BE REJECTED.

4. General Instructions to Vendor

1. Instructions to tenderers

TeleNo.08623-225174/225127

Fax No.08623-225170/22-5028

e-Mail ID : hps@shar.gov.in, sselvan@shar.gov.in, jomin@shar.gov.in

1. Interested tenderers may, at their option, login to <https://eproc.isro.gov.in> and submit your offers.

2. TENDER FEE IS NOT APPLICABLE.

3. EARNEST MONEY DEPOSIT IS NOT APPLICABLE IF NOT MENTIONED IN THE RFP SPECIFICATION.

4. Indian agents while quoting on behalf of their principals are requested to attach Principals original quote, necessary authorization letter from their Principals, copy of agency agreement etc. in their bid.

5. TWO PART BIDS: In case of Two part tender, price details shall not be uploaded in the Technical & Commercial Bids (Part I), failing to which the bid will be treated as INVALID.

6. The offer should be valid for a minimum period of 180 days for 2 part / 90 days for single part from the date of opening.

7. Due date & time: Sufficient time has been allotted for Bid submission. Vendors are requested to complete Bid submission well in advance. Last minute requests for due date extension citing server problems etc. will not be entertained. Bids will not be entertained after the due date and time.

7 (A). Request for the extension of the due date will not be considered.

8.

(a) Bid Opening for Public Tender: In case of Public Tender-Two Part Tenders: Technical and Commercial Bids will be opened on the first day specified for Tender opening. Interested vendors can attend the tender opening session to know the bidding details (Bidders presence is not mandatory to consider the quote for evaluation). Price Bid opening of the selected vendors will be scheduled later and it will be intimated to the selected Bidder (s).

(b) For Limited Tender: Bidders participation is not allowed.

9. Prices are required to be quoted according to the units indicated.

10. Preference will be given to those tenderers offering supplies from ready stocks and on the basis of FOR destination delivery at site.

11. (a) All available technical literature, catalogues and other data in support of the specifications and detail of the items should be furnished as attachments.

(b) Samples, if called for, should be submitted free of all charges by the tenderer and the Purchaser shall not be responsible for any loss or damage thereof due to any reason whatsoever. In the event of non-acceptance of tender, the tenderer will have to remove the samples at his own expense.

(c) Approximate net and gross weight of the items offered shall be indicated in your offer. If dimensions details are available the same should be indicated in your offer.

(d) Specifications: Stores offered should strictly conform to our specifications. Deviations, if any, should be clearly indicated by the tenderer in their quotation. The tenderer should also indicate the Make/Type number of the stores offered and provide catalogues, technical literature and samples wherever necessary. Test certificates wherever necessary should be attached. Whenever options are called for in our specifications, the tenderer should address all such options. Wherever specifically mentioned by us the tenderer could suggest changes to specifications with appropriate response for the same.

12. The purchaser shall be under no obligation to accept the lowest or any tender and reserves the right of acceptance of the whole or any part of the tender or portion of quantity offered and the tenderers shall supply the same at the rates quoted.

13. All amounts shall be indicated both in words as well as in figures. Where there is difference between amounts quoted in words and figures, amount quoted in words shall prevail.

14. The tenderer will be required to furnish a document containing the name of his bankers as well as the latest income-tax clearance certificate duly counter signed by the Income-tax Officer of the Circle concerned under the Seal of his office, if required by the Purchaser.

15. The Purchaser reserves the right to place order on the successful tenderers for additional quantity up to 25% of the quantity offered by them at the rates quoted.

16. Sr. Head, Purchase and Stores, SDSC SHAR SRIHARIKOTA reserves the right to accept or reject any bid in part or full without assigning any reason thereof.

17. Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with Competent Authority

as specified in Office Memorandum no.F.No.6/18/2019-PPD, Ministry of Finance, Department of Expenditure, Public Procurement Division dated 23rd July 2020. All the conditions mentioned in the above OM is applicable for this tender.

C. Bid Templates

C.1 Technical Bid - Supply Pneumatic Operated Vertical Mast.

1. Scissors Lift, Supply of Pneumatic Operated Vertical Mast of maximum platform 8.4 m height with 136 kg SWL as per enclosed technical specification.

Item specifications for Scissors Lift

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	Platform height at max elevated condition	8.4m (minimum)	Yes / No / Explain		
2	Platform height at retracted condition	750mm (0.75m) lesser or equal	Yes / No / Explain		
3	Capacity	136 kg (minimum)	Yes / No / Explain		
4	Stowed height	Lesser than 2m.	Yes / No / Explain		
5	Platform dimensions	0.65m X 0.65m (minimum) to 0.8m X 0.8m (maximum)	Yes / No / Explain		
6	Overall dimensions of equipment	1.6m X 1.4m to 1.8m X 1.6m	Yes / No / Explain		
7	Lifting speed	0.1m/sec (min) to 0.25m/sec (max)	Yes / No / Explain		
8	Weight of equipment	Lesser than 400 kg	Yes / No / Explain		
9	Mode of operation	Pneumatic operation only	Yes / No / Explain		
10	Operating pressure	8 bar (maximum).	Yes / No / Explain		

Common Specifications (Applicable for all items)

Sl No	Specification	Value	Compliance	Offered Specification	Remark
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1	Bidder shall be provide sign & stamp each page of the tender document (RFP) as token of his acceptance and submit the same before order placement	Yes/No	Yes / No / Explain		
2	Bidder shall be provide All the annexure in Section-C1 to C6 enclosed in proposal duly filled, signed and sealed	Yes/No	Yes / No / Explain		
3	Bidder shall be provide Firm establishment certificate	Yes/No	Yes / No / Explain		
4	Bidder shall be provide Audited balance sheet including profit and loss account for last three financial years showing annual turnover (FY 2023-2024, 2022-2023 and 2021-2022).	Yes/No	Yes / No / Explain		

Supporting Documents required from Vendor

1. UDAYAM Certificate if claiming MSE Purchase Preference

2. Please upload Annexure duly sealed & signed by your competent authority

3. Self-declaration indicating percentage of local content along with location of value addition

4. IT return of last three FY

5. Turnover of last three FY

6. Experince certificate of similar nature of product

5 additional documents can be uploaded by the vendor

C.2 Commercial Terms / Bid

Sl. No.	Description	Compliance	Vendor Terms
1	All the structural elements are to be protected suitable against corrosion like painting or power coating etc	Yes / No / Explain	
2	No entangling of internal hoses during lowering / raising	Yes / No / Explain	
3	Hoses shall be rated to minimum of 15 bar pressure with suitable end fittings	Yes / No / Explain	
4	Pressure relief valve / filter cum regulator shall be provided in the circuit.	Yes / No / Explain	
5	Any failure in the pneumatic air supply during operation shall not lead to lowering of platform and shall stay in position in elevated condition also. Hence suitable non-return valve is to be provided in the circuit	Yes / No / Explain	
6	Pneumatic Operated Vertical Mast Shall be provided with emergency lowering valve	Yes / No / Explain	
7	Even at elevated condition, the platform shall be stable	Yes / No / Explain	
8	Load test certificate shall be provided for the Safe Working Load	Yes / No / Explain	
9	Polyurethane castors wheels of minimum 100mm diameter shall be provided to the base for easy mobility of the equipment.	Yes / No / Explain	
10	Forklift points shall be available for pick and carry the platform	Yes / No / Explain	
11	Level indicator shall be available on the bottom frame to check the leveling of the platform	Yes / No / Explain	
12	Noise level shall be less than 75 db when operated with compressed air for lifting or lowering	Yes / No / Explain	
13	Pneumatic Operated Vertical Mast shall have hook points for lifting and transportation purpose	Yes / No / Explain	
14	Pneumatic Operated Vertical Mast shall have a separate control button for up and down movements at operator basket (normal operation) as well as at floor level (contingency down operation).	Yes / No / Explain	
15	Pneumatic Operated Vertical Mast Shall be provided with outriggers for stability	Yes / No / Explain	

16	Pneumatic Operated Vertical Mast shall have a tilt back frame or it shall have additional wheels at the back end of the base for tilting the equipment to move in height limited spaces	Yes / No / Explain	
17	The procurement intended for the bonafide use in Systems/Sub-systems of Launch Vehicle Project of Indian Space Research Organization, Government of India, Department of Space and eligible for IGST@5% as per guiding principles conveyed by the Ministry of Finance Dept. of Revenue Notification No. 25/2018-Integrated Tax (Rate) Schedule-I; Sl. No. 243B dated 31.12.2018 (Amendment to Notification No. 07/2018-Integrated Tax (Rate) dated 25.01.2018 and Notification No. 01/2017- Integrated Tax (Rate) dated: 28.06.2017)	Yes / No / Explain	
18	PLEASE CONFIRM WHETHER YOUR QUOTED UNIT PRICE IS INCLUSIVE OF GST (OR) GST EXTRA. NOTE: If you quote vaguely as "YES/Accepted /Noted etc" it will be treated as "GST is included in the quoted Basic/Unit cost". Your offer will be evaluated accordingly and no GST will be paid extra.	Yes / No / Explain	
19	Delivery Term FOR : SDSC SRIHARIKOTA	Yes / No / Explain	
20	Packing and Forwarding(P & F) charges, extra if any, please mention percentage in price-bid. Please note that in case of Two part tenders, only percentage should be mentioned otherwise those offers shall be summarily rejected.	Yes / No / Explain	
21	Freight charges, extra if any, please mention percentage in price-bid Please note that in case of Two part tenders, only percentage should be mentioned otherwise those offers shall be summarily rejected.	Yes / No / Explain	
22	Installation Charges, extra if any, please mention percentage. Please note that in case of Two part tenders, only percentage should be mentioned otherwise those offers shall be summarily rejected.	Yes / No / Explain	
23	Delivery Period required for delivery of the items/completion of total scope of work: Five months from the date of PO	Yes / No / Explain	

24	Payment Term 100% payment shall be made through RTGS within 30 days of receipt, commissioning and acceptance of the item at our site.	Yes / No / Explain	
25	Warranty/Guarantee: Warranty/Guarantee for the offered item shall be from the date of acceptance of the item at our site for a minimum period of one year or specified in the tender document.	Yes / No / Explain	
26	Liquidated Damages (LD) :- Since delivery is the essence of this order, LD @ 0.5% per week or part thereof subject to a maximum of 10% of the order value for the delayed period of supply.	Yes / No / Explain	
27	Security Deposit (SD) 3% value of the order shall be deposited with SDSC within 10 days from the date of the Purchase Order towards security deposit in the form of Bank Guarantee(BG)/ FDR/DD towards performance of the Contract valid till completion of the contract period plus sixty days towards claim period. (This will be returned by SDSC immediately on execution of the order satisfactorily as per order terms. If not, the amount will be forfeited). NOT REQUIRED FOR LANDED COST BELOW RS.5 LAKHS.	Yes / No / Explain	
28	Performance Bank Guarantee (PBG) You have to submit a BG/DD/FDR in lieu of PBG from a Nationalized / Scheduled Bank for 3% of the order value at the time of supply valid till the completion of warranty period plus 60 days towards claim period.	Yes / No / Explain	
29	Combined BG for PBG cum SD In case, if parties are unable to provide two separate BGs, i.e., one for SD & one for PBG, they can submit a combined BG for SD & PBG for 3% of the Order value valid till the completion of total contractual obligation (i.e., Supply period plus warranty period plus 60 days). Please confirm.	Yes / No / Explain	
30	Insurance Being a Govt. Of India Dept., Insurance is not required at our cost. Please ensure the safe delivery of the ordered item with proper transport worthy packing.	Yes / No / Explain	

31	<p>Validity of Offer</p> <p>In case of single part tender - the validity of offers/tenders should be 90 days. In case of two part tender - 120 days from the date of opening of Part-I bid and 60 days from the date of opening of Part-II bid. Tenders shorter than offer validity mentioned above will not be considered for evaluation.</p>	Yes / No / Explain	
32	<p>PART ORDER: We reserve the right to place part order based on item wise L1 offer or if MSE/MII Purchase preferences arise, if required. Please confirm acceptance for part order.</p>	Yes / No / Explain	
33	<p>The bidder shall provide compliance to Order No. F.No.7/10/2021 PPD dated 23.02.2023 and amendments thereof by Ministry of Finance, Department of Expenditure, Public Procurement Division regarding restrictions on procurement from a bidder of a country which shares a land border with India and comply to all the provisions of the Order. In this regard, you shall certify that the bidder entity is not from such a country or, is from such a country, has been registered with the Competent Authority.</p>	Yes / No / Explain	
34	<p>As per the above Order, are you (the Bidder/Company/Entity) OR offering product/service is from such a Country sharing Land border with INDIA.</p>	Yes / No / Explain	

35	<p>Make-In-India (MII) Clause: Provisions contained in Public Procurement Policy (Preference to Make in India), Order 2017 issued by DPIIT vide OM No. P-45021/2/2017-PP(BE-II) dated 16.09.2020 & directives related including latest amendments dtd. 19.07.2024 is applicable for this tender.</p> <p>You are requested to provide Self Declaration Certificate that the offered Item meets Local Content Requirement of Class 1 or Class 2 as per Make in India(MII) Policy, clearly indicating the Percentage of local content & the details of Location(s) at which value addition is made in the offered product.</p> <p>It may be noted that Local Content shall not include services such as Transportation, Insurance, Installation, Commissioning, Training and after sales service support like AMC/CMC etc.</p>	Yes / No / Explain	
36	<p>Please mention in PERCENTAGE the Value addition of offered products happened in INDIA in line with Make In India Policy. (Mandatory). You have to upload MII Declaration mentioning place and percentage of value addition along with Offer.</p>	Yes / No / Explain	

37	<p>Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the BIDDER MUST BE MANUFACTURER OF THE OFFERED PRODUCT in case of bid for supply of goods. TRADERS ARE EXCLUDED from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence along with UDYAM REGISTRATION in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1 plus 15% (Selected by Buyer) of margin of purchase preference/price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total QUANTITY. MSE & Startups are not exempted from years of experience.</p>	Yes / No / Explain	
38	<p>Are you claiming MSME Preference for this tendered item/service?</p> <p>Note: You should have been the MANUFACTURER of the offered product or SERVICE Provider of the said service (in service tender) as per your MSME Registration. (If YES, valid Udyam Registration documents shall be uploaded. Otherwise your claim will not be considered. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h))</p>	Yes / No / Explain	
39	<p>Please Select for the offered Product whether you are: (1) Manufacturer (2) Authorized Agent (3) Distributor (4) Dealer (5) Reseller (6) Others</p>	Yes / No / Explain	

40	<p>ARBITRATION:- The Contract/PO shall be interpreted, construed and governed by the Laws in India. In the event of any dispute/s, difference/s or claim/s arising out of or relating to the interpretation and application of the Contract/PO, such dispute/s or difference/s or claim/s shall be settled amicably by mutual consultations of the good Office of the respective Parties and recognizing their mutual interests attempt to reach a solution satisfactory to both the parties. If such a resolution is not possible, within 30 days from the date of receipt of written notice of the existence of such dispute/s, then the unresolved dispute/s or difference/s or claim/s shall be referred to the Sole Arbitrator appointed by the Parties by mutual consent in accordance with the rules and procedures of Arbitration and Conciliation Act 1996 as amended from time to time. The arbitration shall be conducted in Bengaluru in the Arbitration and Conciliation Centre - Bengaluru (Domestic and International) as per its rules and regulations. The expenses for the Arbitration shall be shared equally or as may be determined by the Arbitrator. The considered and written decision of the Arbitrator shall be final and binding between the Parties. The applicable language for Arbitration shall be English only.</p>	Yes / No / Explain	
41	<p>Do you have Unique GeM Seller ID? If YES, provide details If NO, As per Office Memorandum No 6/9/2020-PPD dated 24/08/2020 of Department of Expenditure, it shall be mandatory for sellers providing Goods and Services to Central Government Organizations to be registered on GeM and obtain a Unique GeM Seller ID, at the time of Placement of Order/acceptance of contract. Tenderers shall ensure the same.</p>	Yes / No / Explain	
42	<p>Address on which PO is to be placed and GSTIN (GST No. for SHAR- GSTIN: 37AAAGS1366J1Z1)</p>	-	
43	<p>Please provide valid/currently using E-mail Id & Contact no. for seeking further clarifications if any</p>	-	
44	<p>Remarks if any.</p>	-	

C.3 Price Bid

Sl. No.	Item	Quantity	Unit Price	Currency	Total Price	P&F IN PERCENTAGE	FREIGHT PERCENTAGE	Remark
1	Scissors Lift, Supply of Pneumatic Operated Vertical Mast of maximum platform 8.4 m height with 136 kg SWL as per enclosed technical specification.	2.00 Nos.		-				

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	REQUEST FOR PROPOSAL FOR SUPPLY OF PNEUMATIC OPERATED VERTICAL MAST	SHEET: 2 OF 2

REQUEST FOR PROPOSAL FOR AERO LIFT / PENUMATIC VERTICAL LIFT			
SEC- TION	SPECIFICATION NO: VALF/SVAB/ PNEUMATIC OPERATED VERTICAL MAST	ISSUE NO.	TITLE: REQUEST FOR PROPOSAL FOR SUPPLY OF PNEUMATIC OPERATED VERTICAL MAST
SPECIFICATIONS			
A	SVAB/ pneumatic operated vertical mast specification	R0	GENERAL SPECIFICATION
B	SVAB/ pneumatic operated vertical mast specification	R0	TECHNICAL SPECIFICATION
ANNEXURES			
C1	SVAB/ pneumatic operated vertical mast specification	R0	SCHEDULE OF PRICES
C2	SVAB/ pneumatic operated vertical mast specification	R0	PREQUALIFICATION CRITERIA
C3	SVAB/ pneumatic operated vertical mast specification	R0	SCHEDULE OF GENERAL PARTICULARS / VENDOR EVALUATION FORMAT
C4	SVAB/ pneumatic operated vertical mast specification	R0	CONFIRMATION OF ACCURACY
C5	SVAB/ pneumatic operated vertical mast specification	R0	SCHEDULE OF DEVIATIONS FROM SPECIFICATIONS
C6	SVAB/ pneumatic operated vertical mast specification	R0	SCHEDULE OF BIDDERS EXPERIENCE & DETAILS OF PRESENT SUPPLY BEING EXECUTED.

SPEC.NO. VALF/SVAB/ Pneumatic operated vertical mast	SVAB /VALF	SECTION: A SHEET: 1 OF 20
	REQUEST FOR PROPOSAL GENERAL SPECIFICATION FOR SUPPLY OF PNEUMATIC OPERATED VERTICAL MAST	

SECTION -A

GENERAL TERMS AND CONDITIONS OF THE CONTRACT

SPEC.NO. VALF/SVAB/ Pneumatic operated vertical mast	<div>SVAB /VALF</div> <div> REQUEST FOR PROPOSAL GENERAL SPECIFICATION FOR SUPPLY OF PNEUMATIC OPERATED VERTICAL MAST </div>	SECTION: A SHEET: 2 OF 20
<p style="text-align: center;"><u>PROPOSAL DOCUMENT, CLARIFICATION AND ADDENDUM</u></p> <p>Quotations are invited from the interested bidders for the enclosed scope of work in two-part bid. Part-1 technical & unpriced part of the work and Part-2 Priced commercial part.</p> <p>Only experienced Bidders who are qualifying in bid-qualification criteria given in Section C2 only should quote.</p> <p>The RFP document is organized in three sections as follows.</p> <p style="margin-left: 40px;">Section –A General Specification, Terms and Conditions of the Contract</p> <p style="margin-left: 40px;">Section –B Technical Specifications</p> <p style="margin-left: 40px;">Section-C Annexures.</p> <p>Title of the proposal: “Supply of Pneumatic Operated Vertical Mast”</p> <p>A <u>PROPOSAL DOCUMENT</u></p> <ol style="list-style-type: none"> 1.1. Bidder shall sign & stamp each page of the tender document (RFP) as token of his acceptance and submit the same before order placement. 1.2. Proposal documents shall remain the property of SDSC SHAR and shall not be used for any another purpose without the consent of SDSC SHAR. 1.3. The proposal shall be completely filled in all respects and shall be tendered together with requisite information & Annexure. Any offer incomplete in any particulars is liable to be rejected. 1.4. The Proposal (Unpriced Techno-commercial bid) with a complete set of the required documents shall be up-loaded in E-Procurement Portal (eproc.isro.gov.in). 1.5. The Proposals shall be submitted E-Procurement Portal (eproc.isro.gov.in) before the time limit for bid submission specified in the Letter Inviting Bid. 1.6. The Proposal will be opened on the date and on the time specified in the Letter Inviting Bid or as soon thereafter as convenient. 1.7. Bidders shall set their quotations in firm figures and without variations/additions in the terms of the Proposal documents. 		

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VALF/SVAB/ Pneumatic operated vertical mast	REQUEST FOR PROPOSAL GENERAL SPECIFICATION FOR SUPPLY OF PNEUMATIC OPERATED VERTICAL MAST	SHEET: 3 OF 20

1.8. AMBIGUITY

Should there be any ambiguity or doubt as to the meaning of any of the tender clause/condition or if any further information is required, the matter shall be immediately brought to the notice of Sr.Head, Purchase & Stores of SDSC SHAR in writing.

B. PREPARATION OF BIDS

1.1 VALIDITY OF OFFER

Bid shall remain valid for acceptance for a minimum period of **120 days** from the due date of submission of the Bid. The Bidder shall not be entitled during the said period to revoke or revise his Bid or to vary the Bid except and to the extent required by SDSC SHAR in writing. Bid shall be revalidated for extended period as required by SDSC SHAR in writing. In such cases, unless otherwise specified, it is understood that validity is sought and provided without varying either the quoted price or any other terms & conditions of Bid finalized till that time.

1.2 APPLICABLE LANGUAGE/ MEASUREMENTS

The bid and all correspondence incidental to and concerning the bid shall be in the English Language. For supporting document and printing literature submitted in any other language, an accurate English Translation shall also be submitted. Responsibility for correctness in translation shall lie with the Bidder. All the measurements shall be given in metric system.

1.3 ARRANGEMENT OF BID

The Bid shall be neatly presented on white paper with consecutively numbered pages. It should not contain any terms and conditions which are not applicable to the Bid. The Bid and all details submitted by the Bidder shall be signed and stamped on each page as token of acceptance, by a person legally authorised to enter into agreement on behalf of the Bidder. (Corrections / alteration, if any, shall also be signed by the same person).

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<p>1.4 <u>SCHEDULE OF PRICES</u></p> <p>The schedule of prices shall be read in conjunction with all the sections of proposal document. The price <u>must be filled online in E-Procurement (eproc.isro.gov.in) portal</u> in the same format of 'Schedule of Prices' in Section C1.</p> <p>1.5 <u>DOCUMENTS COMPRISING THE BID & SUBMISSION</u></p> <p>Bids shall be arranged in the following order.</p> <p>1.5.1 <u>Part – I: Technical and Unpriced Commercial Part</u></p> <p>Technical and unpriced commercial part shall comprise the attachments, specifying attachment number arranged in the order as follows:</p> <ol style="list-style-type: none"> Submission of bid letter. Power of attorney in favour of authorised signatory of the bid / proposal documents. All the annexure in Section-C1 to C6 enclosed in proposal duly filled, signed and sealed. Bid qualification criteria for supply of Pneumatic Operated Vertical Mast. Unpriced copy of schedule of prices with all other commercial terms, taxes, duties and conditions duly filled (Prices to be kept blank), signed and stamped. Firm establishment certificate. Audited balance sheet including profit and loss account for last three financial years showing annual turnover (FY 2023-2024, 2022-2023 and 2021-2022). Any other relevant document, bidder desires to submit. 		

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<p>1.5.2 <u>Part – II: Priced Commercial Bid</u></p> <p>Priced commercial bid shall be filled on line in E-Procurement Portal(eproc.isro.gov.in) mode in the price bid format. Schedule of prices also to be filled in the online format and no separate document shall be attached. Deviations in terms and conditions, assumptions, conditions, discounts etc. shall be stipulated in format specified in the portal. SDSC SHAR will not take cognizance of any such statement and may at their discretion reject such bids.</p> <p>C. <u>BID SUBMISSION</u></p> <p>Bids duly filled in by the Bidder should invariably be submitted as stipulated in the Letter inviting bid. Bids shall be submitted in the following manner.</p> <ul style="list-style-type: none"> • Part – I: Un priced Techno-Commercial Part of the Bid for the Work • Part-2 Complete Techno-commercial part of the bid shall be filled online in the form of the e-tender. Any documents related technical literature, guarantee / warrantee certificates and any other relevant documents as per the tender shall be scanned in lower resolution format and uploaded. In case if the space for uploading is not sufficient, hard copy of the balance documents shall be submitted before due date. <p>The deviation statement and checklist shall be filled online, without which the bid will not be considered.</p> <p><u>PART – II: PRICE PART OF THE BID FOR THE WORK</u></p> <p>Price bid shall be filled in the on-line ‘price bid’ form of the e-tender only in E-Procurement portal(eproc.isro.gov.in). The cost of spares and other prices shall be filled in the respective forms available on-line in the e-portal. Any other terms and conditions given in this part shall not be considered and if insisted upon by the Bidder, bids are liable for rejection.</p> <p>a) SDSC SHAR may open Part – I of the bids on the due date of opening subject to meeting the minimum evaluation criteria. Price Bids (Part-II) of technically and commercially acceptable offers shall be opened at a later date.</p> <p>b) SDSC SHAR reserves the right to reject any or all the Bids without assigning any reasons thereof.</p>		

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<p>c) Any bids/offers with price details in Techno-Commercial Offer (Part –I) shall be rejected.</p> <p>d) SDSC SHAR reserve rights to place order for either full quantities of all items or partial quantities and partial items based on the unit rates available.</p> <p>D. Vendor Evaluation Format</p> <p>SDSC SHAR seeks response to the given questionnaire for assimilating data which would be used for evaluating the capability of the supplier for executing the referred work. Hence, the supplier is requested to provide only genuine data and any discrepancy found at a later point of time may result in rejection of the supplier from purchase process. Furnishing of data cannot be construed as automatic qualification for participation in the tender. Questionnaire should be signed by a responsible and authorized person of the Company / Agency.</p> <p>All vendors shall meet the pre-qualification criteria as per the Section: C2, and submit the documents supporting the pre-qualification criteria without which the offers will not be considered for evaluation.</p> <p>Schedule of general particulars / vendor evaluation format shall be filled as per Section: C3. Schedule of Bidders experience and details of present works being executed are to be filled as per Section: C6.</p> <p>Note: In order to consider as valid experience, all the experience has to be supported with the technical details, completion certificate and purchase order.</p> <p>E. DETERMINATION OF RESPONSIVENESS</p> <p>SDSC SHAR will scrutinize tenders to determine whether the tender is substantially responsive to the requirements of the tender documents. For the purpose of this clause, a substantially responsive tender is one which inter-alia conforms to all the terms and conditions of the entire Tender document without any deviations and reservations. The decision of SDSC SHAR shall be final in this regard.</p> <p>G <u>BID EVALUATION</u></p> <p>1.1 During evaluation, SDSC SHAR may request Bidder for any clarification on the bid OR additional documents.</p> <p>1.2 Department will open Technical and commercial bid on the due date of opening department reserves the right to reject any or all the bids without assigning any reasons thereof.</p>		

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<p>1.3 Techno-commercial discussion shall be arranged with Bidder, if needed. Bidder shall depute his authorised representatives for attending discussions. The representatives attending the discussions shall produce authorisation from his organisation to attend the discussion and sign minutes of meeting on behalf of his organisation if required. The authorised representative must be competent and empowered to settle/decide on all technical and commercial issues.</p> <p>1.4 Bidder must provide the point-by-point compliance to the technical specifications along with deviations as per “Schedule of deviations” attached in section C5. The tender will be rejected, if the deviations are not acceptable to the Department.</p> <p>1.5 Performance of Bidder on similar nature of works executed/ under execution shall be taken into consideration before selecting the Bidder for opening his price bid.</p> <p>1.6 The time schedule for completion is given in the Proposal document. Bidder is required to confirm the completion period unconditionally.</p> <p>1.7 If necessary, to arrive at evaluated prices, wherever applicable, loading on total quoted prices shall be done. Lowest offer is based on landed cost only along with taxes.</p> <p>1.8 SDSC SHAR reserves the right to accept a bid other than a lowest and to accept or reject any bid in full or part without assigning any reasons. Such decisions by SDSC SHAR shall bear no liability whatsoever consequent upon such decision.</p> <p>1.9 SDSC SHAR reserves the right to split the order or alter the quantities specified based on prices quoted for part work or unit rate quoted by BIDDER.</p> <p>1.10 The Bidder, whose bid is accepted by SDSC SHAR, shall be issued a Letter of Intent (LOI) /Purchase Order (PO) to proceed with the work. Bidder shall confirm acceptance by returning a signed copy of the LOI/PO.</p>		

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SECTION-A.1

GENERAL SPECIFICATION

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<p>1.0 INTRODUCTION</p> <p>SDSC SHAR invites tenders in sealed covers from reputed firms with proven ability to “Supply of Pneumatic Operated Vertical Mast” as per the specifications.</p> <p>2.0 SCOPE OF WORK AND TECHNICAL SPECIFICATIONS</p> <p>The detailed scope of work and technical specifications are given in Sections B</p> <p>3.0 SUBMISSION OF TECHNICAL DOCUMENTS</p> <p>Bidder shall prepare and submit to Department for approval of following documents and drawings:</p> <p>3.1.1. Technical literatures & data sheets of equipment used by him.</p> <p>3.1.2. General arrangement drawing of the proposed Pneumatic Operated Vertical Mast.</p> <p>3.1.3. Detailed Quality Assurance Plan.</p> <p>3.1.4. No activity shall be executed unless Department's approval is obtained. The above documents shall be submitted in a format approved by Department.</p> <p>4.0 RECORD OF DRAWINGS AND O&M MANUALS</p> <p>4.1. Bidder shall submit 3 hard copies & 1 soft copies of all the approved drawings incorporating any modification / changes made during the execution of CONTRACT. All these drawings shall be marked as 'As Built'.</p> <p>4.2. Submission of the drawings and manuals shall be a precondition for releasing of any final payment due to Bidder.</p> <p>4.3. DELIVERY</p> <p>4.3.1. Items shall be delivered to SDSC SHAR, Sriharikota at present, which is about 90 km from Chennai.</p> <p>4.3.2. The Bidder shall be responsible for transporting all the equipment from their office to Sriharikota,</p> <p>4.3.3. All the equipment shall be properly packed to avoid any damage during transportation / handling / storage and any damage found has to be replaced free of cost.</p>		

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REQUEST FOR PROPOSAL GENERAL SPECIFICATION FOR SUPPLY OF PNEUMATIC OPERATED VERTICAL MAST	SHEET: 10 OF 20				
<p>5.0 INSTALLATION</p> <p>5.1. GENERAL</p> <p>5.1.1. Final Installation of Aero Lift / Pneumatic Operated Vertical Mast is in the scope of the bidder.</p> <p>5.2. SAFETY</p> <p>Bidder shall follow the safety regulations / codes and shall take necessary measures at his own cost.</p> <p>5.3. WORK RULES AT ISRO</p> <p>The work shall be carried out on Department working days only or permission to be obtained from the contract manager for late hours / holidays.</p> <p>5.4. SITE CLEARANCE</p> <p>Upon completion of work, Bidder shall remove all his equipment and material from the site within one month or time mutually agreed. Supplier at all times shall keep site in clean condition and remove all unwanted material at regular intervals. In case Bidder fails to remove all their equipment and material within the mutually agreed time, it is deemed that Department will arrange to remove the same at Supplier's cost.</p> <p>5.5. ACCOMMODATION</p> <p>5.5.1. Accommodation will not be provided by Department to Contractors.</p> <p>5.5.2. Bidder shall make their own arrangement for accommodation, transportation & canteen facility for all his staff, technicians, labour & workers.</p> <p>5.6. MEDICAL FACILITIES</p> <p>No medical facilities will be provided by Department. Bidder shall make their own arrangement at their own expenses for medical facilities for site personnel.</p> <p>5.7. WORK PROGRAMME</p> <p>Bidder shall prepare a detailed programme schedule for review / approval by</p>					

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Department. Bidder as per exigencies of work shall revise and update programme periodically.

6.0 TAXES AND DUTIES

6.1. Applicable GST shall be clearly specified along respective HSN code.

6.2. It is the responsibility of the bidder to issue the Tax Invoice strictly as per the format prescribed under the relevant applicable GST law (CGST Act/SGST Act/UTGST Act/IGST Act). Bidder to indicate the proper GSTN Registration/ HSN code in their tax invoices.

6.3. GST details are given below:

GSTIN : 37AAAGS1366J1Z1

LEGAL NAME : SATISH DHAWAN SPACE CENTRE SHAR

VALIDITY FROM : 29/08/2017

TYPE OF REGISTRATION : REGULAR

7.0 STATUTORY VARIATION

7.1. Statutory variation for CGST/SGST/UGST/IGST is applicable, provided the actual completion of services does not occur beyond the period stipulated in the order/contract or any extension (without levy of penalty). For variation after the agreed completion periods, the service provider alone shall bear the impact for the upwards revisions. For downward revisions, the Department shall be given the benefit of reduction in CGST/SGST/UGST/IGST.

8.0 RISK COVERAGE

The Bidder shall arrange comprehensive risk coverage at his own cost covering the value of equipment including transportation to the site from manufacturer's works, storage at site, erection, testing and commissioning at site. The period of such coverage shall be up to contractual completion period or any extension granted by Department thereof.

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<p>9.0 INCOME TAX</p> <p>Income tax at the prevailing rate as applicable and if applicable from time to time shall be deducted from the bidders bills as per Income Tax Act, 1961 and the rules there-under or any re-enactment or modifications thereof and a TDS certificate shall be issued.</p> <p>TDS on GST at the prevailing rate as applicable from time to time shall be deducted from the bidders' bills.</p> <p>10.0 SECURITY DEPOSIT</p> <p>10.1. The bidder, whose tender is accepted, will be required to furnish by way of Performance security for the due fulfilment of the contract such a sum as will amount to 3% of the contract price of the work awarded.</p> <p>10.2. The Performance security (bearing no interest) shall be held by the Department as security till satisfactory completion, testing and handing over of all the system and for the due performance of all bidders' obligations under the contract as per delivery period or extension granted thereof by the Department.</p> <p>10.3. The bidder within 10 days of Purchase Order or signing of Contract, deposit with the Accounts officer, Satish Dhawan Space Centre SHAR, Sriharikota as detailed above by any one or more of the following modes namely</p> <ul style="list-style-type: none"> i. By a crossed demand draft in favour of Accounts officer, Satish Dhawan Space Centre SHAR drawn on SBI and payable at Sriharikota. ii. By a bank guarantee in the prescribed format (required format will be provided after award of contract). The bank guarantee shall be from a nationalized bank for & shall be valid for 30 days beyond completion period. <p>10.4. In case of breach of contract, the Performance Security shall stand forfeited in addition to other relief available to the Department under this contract.</p> <p>11.0 PACKING AND FORWARDING</p> <p>11.1. The Bidder shall arrange to have all the material suitably packed as per the standards and as specified in the contract. Unless otherwise provided for in the</p>		

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<p>contract, all containers (including packing cases, boxes, tins, drums, and wrappings) used by the Supplier shall be non-returnable.</p> <p>11.2. All packing and transport charges, transit handling costs, transit risk coverage and transport fees of agents employed at the place of delivery or elsewhere, shall be deemed included in the price to be paid to the bidder.</p> <p>12.0 ARBITRATION</p> <p>In the event of any question, dispute of difference arising under these conditions or any conditions contained in the Purchase Order or in connection with this contract, (except as to any matters the decision of which is specially provided for by these conditions) the same shall be referred to the sole arbitration of the head of the Purchase Office or some other person appointed by him, it will be no objection that the arbitrator is a Government Servant that he had to deal with matter to which the contract relates or that in the course of his duties as Government Servant he had expressed views on all or any of the matters in disputes or difference. The award of the arbitrator shall be final and binding on the parties of this contract.</p> <p>It is Term of this contract:</p> <p>a. If the arbitrator be the head of the purchase office.</p> <p> i. In the event of his being transferred or vacating his office by resignation or otherwise, it shall be lawful for his successor-in office either to proceed with the reference himself, or to appoint another person as arbitrator, or.</p> <p> ii. In the event of his being unwilling or unable to act for any reason, it shall be lawful for the Head of the Purchase Office to appoint another person as arbitrator: or</p> <p>b. If the arbitrator be a person appointed by the Head of the Purchase Office in the event of his dying, neglecting or refusing to act, or resigning or being unable to act, for any reason, it shall be lawful for the Head of the Purchase Office either to proceed with the reference himself or to appoint another person as arbitrator in place of the outgoing arbitrator.</p>		

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<p>Subject as aforesaid, the Indian Arbitration and Conciliation Act, 1996 and the rules there under and any statutory modifications thereof for the time being in force shall be deemed to apply to the arbitration proceedings under this Clause. The arbitrator shall have the power to the extent with the consent of the Purchaser and the Contractor the time making and publishing the award. The venue of arbitration shall be place as the purchaser in his absolute discretion may determine. Work under the Contract shall, if reasonably possible, continue during arbitration Proceedings.</p> <p>c. In case order is concluded on the public Sector Undertakings, the following Arbitration Clause will be applicable.</p> <p>In the event of any dispute or differences relating to the interpretation and application of the provisions of contracts, such dispute or difference shall be referred by either party to the Arbitration of one of the Arbitrator in the Department of Public Enterprises to be nominated by the Secretary to the Government of India in-charge of the Bureau of Public Enterprises. The Indian Arbitration and Conciliation Act, 1996 shall not be applicable to the Arbitration under this clause. The award of the arbitrator shall be binding upon the parties to the dispute provided, however, any party aggrieved by such award may make a further reference for setting aside or revision of the award to the Law Secretary, Department of Legal Affairs, Ministry of Law & Justice, Government of India. Upon such Additional Secretary when so authorised by the Law Secretary whose decision shall bind the parties finally and conclusively. The parties to the dispute will share equally the cost of arbitration as intimated by the arbitrator.</p> <p>13.0 APPLICABLE LAW AND JURISDICTION</p> <p>The laws of India shall govern this purchase order for the time being in force. The Courts of Andhra Pradesh, India only shall have jurisdiction to be with and decide any legal matters or disputes what so ever arising out of the purchase order.</p>					

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<p>14.0 FORCE MAJEURE</p> <p>Should a part or whole work covered under this purchase order be delayed due to reasons of Force Majeure which shall include legal lockouts, strikes, riots, civil commotion, fire accident, quarantines, epidemic, natural calamities and embargoes the completion period for work, equipment referred to in this agreement shall be extended by a period not in excess of the duration of such Force Majeure. The occurrence shall be notified within reasonable time.</p> <p>15.0 WARRANTY</p> <p>The bidder shall provide 12 months warranty for the entire system for a defect liability, after final official handing over at his cost. During this period, bidder has to provide and adhere to the following:</p> <p>15.1. He has to attend quarterly based preventive maintenance visits and breakdown maintenance calls. All the defective components have to be replaced or rectified on one-to-one basis.</p> <p>15.2. Break down maintenance should be responded within 48 Hours' time and shall be completed within 48 Hours after respond.</p> <p>15.3. Department will not provide any transport/accommodation.</p> <p>15.4. In case vendor failed to attend and repair the system within 7 days from the date of reporting the problem, Department will reserve right to forfeiting the BG apart from withheld of any payment payable to the vendor.</p> <p>15.5. Where defects in items are remedied under warranty, the period for which the warranty operates shall be extended by such period, as the items were not available to Department. Where defect items are replaced by new ones, the full warranty period stipulated in the purchase order shall apply to such replacement items as from the date of their delivery.</p> <p>16.0 SCHEDULE OF PRICE</p> <p>16.1. CONTRACT price shall include all costs of "for supply of Aero Lift / Pneumatic Operated Vertical Mast as per approved drawing and supply to <i>SDSC SHAR</i>", packing, forwarding, transport to site, unloading and commissioning of equipment including any other cost for proper and complete execution of the CONTRACT</p>		

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	<p>16.2. CONTRACT prices shall also include all travelling expenses, living expenses, salaries, overtime, benefit and any other compensation for engineers, supervisors, skilled, semiskilled workmen, watch and ward staff, labours and other staff employed by the Supplier, cost of tools and tackles required for erection and other consumable material required, and all taxes, duties, and levies as applicable on the date of submission of bid.</p> <p>16.3. Price shall be firm & fixed.</p> <p>16.4. Bidder shall quote the prices similar to price bid format enclosed as Section – C1</p> <p>16.5. The rate quoted shall be on FOR SDSC SHAR, Sriharikota basis.</p> <p>17.0 DISCOUNTS</p> <p>Bidder shall not indicate any discount separately and quoted price should be after deducting the discount.</p> <p>18.0 MODE OF PAYMENT</p> <p>All the payments due to bidder will be made in Indian currency by crossed “Account Payee” cheque sent to the registered office of the Bidder. Bidders can submit the banker details and payments can also be made through ECS.</p> <p>19.0 TERMS OF PAYMENTS</p> <p>100% within 30 days after commissioning with 100% GST and against submission of Performance bank guarantee of equal amount valid till warranty period plus 2 months claim period.</p> <p>20.0 PERFORMANCE BANK GUARANTEE</p> <p>20.1. The Bidder shall guarantee for the performance of the equipment by providing bank guarantee in favour of the Department for an amount equivalent to 3 % (Three percent) of the total value of this contract valid till the warranty period of the contract plus 2 months claim period.</p> <p>20.2. The performance bank guarantee shall be submitted by the Bidder with in fifteen days from the date of accepting the equipment as per the CONTRACT. Format for the performance bank guarantee shall be obtained from the Department.</p>	

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21.0 DELIVERY SCHEDULE

21.1. Bidder shall supply within **five** months from the date of P.O

22.0 LIQUIDATED DAMAGES

In the event of the Supplier failing to complete the work within the delivery period specified in the contract agreement or in extension agreed thereto, Department shall reserve the right to recover from the Supplier as liquidated damages, a sum of **0.5** percentage per week or part thereof of the undelivered portion of the total contract price of equipment or work. However, the total liquidated damages shall not exceed **10.0** percentage of the total Contract price. The LD reckoning date shall be T+6 months for supply of the contract price.

23.0 ACCEPTANCE AND REJECTION:

ACCEPTANCE AND REJECTION:

On completion of the work or part of the work as specified in the contract, the representative of the Department referred to, shall check as soon as possible, but in any event within one month of notification of readiness for acceptance that the work performed complies with the contract requirements as regards quantity and quality.

In the event of rejection of any of the articles, whereby the Supplier feels himself aggrieved, he may within eight days of the receipt of notification of rejection and before such articles have been removed from the place of inspection, give the Department notice of objection. Such objection shall be considered by a Board of Appeals of the Department. The Department shall, without prejudice to the arbitration clause in the contract, take a decision upon presentation of the Board's findings.

On completion of tests, the members of the Inspection Organisation of the Department or Inspection agency appointed by Department shall prepare a report, which must be countersigned by the Supplier.

24.0 SUSPENSION:

24.1.Department may notify the Bidder to suspend performance of any or all of his obligations under the Contract. Such notice will specify the reasons for suspension and the effective date of suspension. Supplier there upon shall

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<p>suspend the performance of such obligations until ordered in writing to resume performance of Contract by Department.</p> <p>24.2.If Bidders performance or his obligations remain suspended or the rate of progress is reduced, then, the time of completion will be suitably extended and all costs incurred by Supplier as a result of suspension or reduction in rate of progress will be paid to Supplier provided that the suspension or reduction in the rate of progress is not by reasons of Supplier's default or breach of Contract.</p> <p>25.0 CANCELLATION</p> <p>25.1. GENERAL RULE</p> <p>The Department shall have the right at any time to cancel a contract either wholly or in part by giving written notice by registered mail. From the time of receipt of the written notice, the Bidder shall undertake to observe the instructions of the Department as to the winding up of the contract both on his own part and on the part of his sub-suppliers.</p> <p>25.2. WITHOUT FAULT OF BIDDER</p> <p>In the case of cancellation of a contract by the Department without any fault of the Bidder, the Bidder shall on receipt of Department's instructions forthwith take the necessary steps to implement them. The period to be allowed to implement them shall be fixed by the Department after conclusion with the Bidder and, in general, shall not exceed three months.</p> <p>Subject to the Bidder confirming, Department shall take over from the Bidder at a fair and reasonable price all finished parts not yet delivered to the Department, all unused and undamaged material, bought-out components and articles in course of manufacture in the possession of the supplier and property obtained by or supplied to the Supplier for the performance of the contract, except such material, bought-out components and articles in course of manufacture as the supplier shall, with the agreement of the Department, elect to retain.</p> <p>25.3. WITH FAULT OF BIDDER:</p> <p>The Department reserves the right, after full consideration of all relevant circumstances, including the observations of the Bidder, to cancel a contract in any of the following circumstances.</p>		

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25.3.1. In the event of the Bidder's failure to meet

(i) The Technical requirements of the Bidder.

(ii) The Progress and/or delivery requirements.

25.3.2. If the Bidder has not observed the provisions of the contract concerning the disclosure and use of information provided by the Department.

25.3.3. If the Bidder fails to comply with the provisions of the contract concerning the equipment, supplies and technical documents made available by the Department.

25.3.4. If the Bidder transfers his contract without the Department's authorization or concludes sub-contracts against the Department's explicit directives.

25.3.5. In the event that Bidder unjustifiably repudiates the Contract or fails to ship or dispatch all or part of the goods ordered for reasons other than those attributed to the Department's actions or as provided in the Force Majeure clause, the Department may, by giving an appropriate notice in writing to the Bidder, fix a Date of Essence by which the Bidder must complete the dispatch in full. If the Bidder fails to do so, the Department, in addition to his right to recover Liquidated Damages in terms of the Contract, shall also have the right to cancel this Contract and make substitute purchases from other sources. If the goods are in a partial state of fabrication, Department may have the fabrication completed by other means, in which event Supplier shall be liable to Department for the additional expenses incurred thereby, but shall not have any claim on savings, if any, in such cases.

In the event of such cancellation, the Department shall unless otherwise specified in the contract, only pays.

- In the case of a fixed-cost contract for the supply of equipment or material. The contractual value of items delivered and accepted under the contract before receipt of notification of cancellation, or to be accepted under the special conditions of cancellation.
- In the other cases.

A fair and reasonable price in respect of such work as has been carried out prior to the receipt by the Supplier of notification of cancellation.

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<p data-bbox="288 517 1374 589">26.0 FRAUDULENT PRACTICES, BRIBERY AND CORRUPTION OF GOVERNMENT SERVANTS</p> <p data-bbox="331 622 1374 1637">The Bidder represents and undertakes that he has not given, offered or promised to give, directly or indirectly any amount, gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the department or otherwise in procuring the contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the contract or any other contract with the Government for obtaining a contract or showing or forbearing to shoe favour or disfavour to any person in relation to the contract or any other contract with the government. Any breach of the aforesaid undertaking by the contract or any one employed by him or acting on his behalf or for his benefit (whether with or without the knowledge of the contractor) or the commissioning of any offence by contractor or any one employed by him or acting on his behalf, as defined in chapter IX of the Indian Penal code, 1860 or the prevention of corruption Act. 1947 or any other Act enacted for the prevention of corruption shall, without prejudice to any other legal action, entitle the Department to cancel the contract either wholly or in part, and all or any other contracts with Contractor and recover from the Contractor such amount or the monetary value thereof and the amount of any loss arising from such cancellation without any entitlement or compensation to the Contractor. The Department will also have the right to recover any such amount from any contracts concluded earlier between the contractor and the Government of India. The contractor will also be liable to be debarred from entering into any contract with the Government of India for a minimum period of five years. A decision of the Department to the effect that a breach of the undertaking had been committed shall be final and binding on the Contractor.</p>		

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SECTION -B

TECHNICAL SPECIFICATION

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<p>SCOPE</p> <p>The scope of the Bidder includes supply of Pneumatic Operated Vertical Mast Lift with minimum platform height of 8.4m and having 136 kg load capacity.</p> <p>1. QUANTITY</p> <ul style="list-style-type: none"> 2 numbers of Pneumatic Operated Vertical Mast Lift of minimum platform height of 8.4m with 136 KG capacity. <p>2. BACK GROUND INFORMATION / FUNCTIONAL REQUIREMENT</p> <p>2.1 Pneumatic operated Vertical mast is planned to be positioned and operated in solid explosive motors environment as well as for working inside conical shaped hardware for accessing confined spaces at an elevation of about 8.4m from floor level.</p> <p>2.2 Due to hazardous nature of working environment the proposed equipment shall be operated by using pneumatic compressed air as input source.</p> <p>2.3 The equipment shouldn't contain any electrical component / equipment which is incompatible with explosive environment.</p> <p>2.4 The Pneumatic Operated Vertical Mast Lift shall be provided with extendable/ deployable outriggers for stability during extended operation of lift without any additional counter weight.</p> <p>2.5 The manufacturer shall specify the maximum allowable floor tilt for fully extended lift at its rated capacity and there should be provision in lift to monitor the equipment tilt level using bubble / spirit level.</p> <p>3. EQUIPMENT AND SERVICES TO BE PROVIDED BY TENDERER</p> <p>For supply of aero lift / pneumatic operated vertical mast as per approved drawing and supply to SDSC SHAR, the scope of Bidder shall include but not limited to the following:</p> <p>3.1 Complete understanding of requirement of Aero lift / pneumatic operated vertical mast.</p> <p>3.2 Bidder shall visit VALF, SDSC SHAR facilities to physically verify the existing systems for complete understanding before tendering.</p> <p>3.3 Submission of general arrangement drawings and getting approval.</p> <p>3.4 Manufacturing and supply of Aero lift/ Pneumatic vertical mast</p> <p>3.5 Testing of aero lift / pneumatic vertical platform at factory premises for operation.</p> <p>3.6 Installation of Aero lift / pneumatic vertical platform at SDSC SHAR.</p>		

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VALF/SVAB/Pneumatic operated vertical mast	TECHNICAL SPECIFICATION FOR SUPPLY OF PNEUMATIC OPERATED VERTICAL MAST	SHEET: 3 OF 6
<p>4. SCOPE OF PURCHASER</p> <p>4.1 Approving all drawings submitted by party.</p> <p>4.2 Unloading of Aero lift at SDSC SHAR.</p> <p>4.3 Providing pneumatic supply to the aero lift for commissioning of equipment.</p> <p>5. SPECIFICATION OF AERO LIFT/ PNEUMATIC OPERATED VERTICAL MAST.</p> <p>5.1 Platform height at max elevated condition :8.4m (minimum)</p> <p>5.2 Platform height at retracted condition : 750mm (0.75m) lesser or equal.</p> <p>5.3 Capacity : 136 kg (minimum)</p> <p>5.4 Stowed height : lesser than 2m.</p> <p>5.5 Platform dimensions : 0.65m X 0.65m (minimum) to 0.8m X 0.8m (maximum)</p> <p>5.6 Overall dimensions of equipment : 1.6m X 1.4m to 1.8m X 1.6m</p> <p>5.7 Lifting speed : 0.1m/sec (min) to 0.25m/sec (max)</p> <p>5.8 Weight of equipment shall be lesser than 400 kg</p> <p>5.9 Mode of operation : Pneumatic operation only.</p> <p>5.10 Operating pressure : 8 bar (maximum).</p> <p>5.11 It shall have a tilt back frame or it shall have additional wheels at the back end of the base for tilting the equipment to move in height limited spaces.</p> <p>5.12 Shall be provided with outriggers for stability</p> <p>5.13 It shall have a separate control button for up and down movements at operator basket (normal operation) as well as at floor level (contingency down operation).</p> <p>5.14 It shall have hook points for lifting and transportation purpose.</p> <p>5.15 Noise level shall be less than 75 db when operated with compressed air for lifting or lowering.</p> <p>5.16 Level indicator shall be available on the bottom frame to check the leveling of the platform.</p> <p>5.17 Forklift points shall be available for pick and carry the platform.</p> <p>5.18 Polyurethane castors wheels of minimum 100mm diameter shall be provided to the base for easy mobility of the equipment.</p>		

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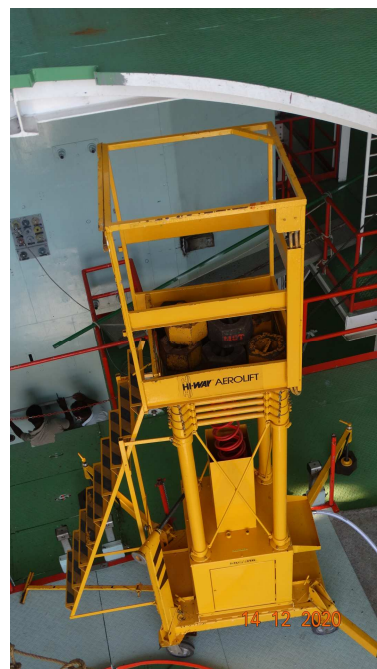
- 5.19 Load test certificate shall be provided for the Safe Working Load.
- 5.20 Even at elevated condition, the platform shall be stable.
- 5.21 Shall be provided with emergency lowering valve.
- 5.22 Any failure in the pneumatic air supply during operation shall not lead to lowering of platform and shall stay in position in elevated condition also. Hence suitable non-return valve is to be provided in the circuit.
- 5.23 pressure relief valve / filter cum regulator shall be provided in the circuit.
- 5.24 Hoses shall be rated to minimum of 15 bar pressure with suitable end fittings.
- 5.25 No entangling of internal hoses during lowering / raising.
- 5.26 All the structural elements are to be protected suitable against corrosion like painting or power coating etc.

6. EXISTING AVAILABLE AERO LIFT MODELS AT SDSC SHAR



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Single mast type Aero lift in raised and stowed condition (reference purpose only)



Four mast type Aero lift in raised and stowed condition (for reference purpose only)

7. TESTING AT VENDORS SITE:

- 7.1 Aerolift shall be physically verified for its overall dimensions.
- 7.2 Aerolift shall be verified for functionality with outriggers in deployed condition and verification of equipment mobility with caster wheels with its locking provisions.
- 7.3 Aerolift shall be tested at Vendor site before despatch for its SWL of 136 kg at rated pressure.
- 7.4 136kg shall be load on to the platform, platform shall be raised to maximum height and held for minimum of 15 minutes. Any reduction in height of platform shall be

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<p>measured and drop in height shall be lesser than 10mm. / drop in pressure shouldn't be within +/-0.3 bar.</p> <p>7.5 Aerolift shall be overload tested for 1.25 times the rated capacity (i.e 170 kg) of equipment to ensure the sufficient safety margins in design at vendor site and equipment shall be verified for its functionality without measuring the height drop.</p> <p>8. PACKING &TRANSPORTATION OF AERO LIFT / PNEUMATIC OPERATE VERTICAL MAST.</p> <p>8.1 Packing of Aero lift shall be carried out only after pre-delivery inspection and department clearance.</p> <p>8.2 Packing and transportation of Aerolift is in the scope of tenderer only. Party shall ensure no damages during transportation.</p> <p>9. TESTING AND COMMISSIONING AT SDSC SHAR:</p> <p>9.1 Aerolift shall be tested at SDSC SHAR for its SWL of 136 kg at rated pressure.</p> <p>9.2 136 kg shall be load on to the platform, platform shall be raised to maximum height and held for minimum of 15 minutes. Any reduction in height of platform shall be measured and it shall be lesser than 10mm.</p>		

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<p style="text-align: center;">SCHEDULE OF PRICES & GENERAL PARTICULARS</p> <ol style="list-style-type: none"> Bidders shall not alter the contents of this schedule of prices. If the bidder wants any additions / alterations, these shall be brought out separately in the format as given in this schedule of prices. Equipment and material to be supplied shall be in accordance with section A, B & C of this specification. The quoted price shall be price in Indian Rupees for supply of Actuator and seal kits which shall include manufacture, inspection and testing at manufacturer's works, packing, forwarding, transportation from place of manufacture to site, unloading / receipt at site, testing at SDSC SHAR, inclusive of all taxes and duties as applicable which shall be separately indicated in the price bid. Bidders shall quote in full scope of the tender. Bidders shall note that partial offer will lead to rejection of bid. Hence Bidders are requested to quote for complete scope. SDSC SHAR reserves right to place order in full or part of the scope. 		

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(A) SCHEDULE OF UNIT PRICE

Sl.no	Item	Qty.	Cost in Rs.
1	Supply of Aerolift/ pneumatic operated vertical mast of minimum platform 8.4m height with 136. kg SWL per specification enclosed with this tender but excluding taxes and duties.	2 nos.	
2	GST on total price (price mentioned in column 1) @_____applicable on above items.		
	Total Cost: (1+2)		

SIGNATURE : _____

NAME : _____

DESIGNATION: _____

SEAL OF THE COMPANY

DATE _____

ISSUE
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SPEC.NO. VALF/SVAB/Aerolift / Pneumatic vertical mast	<div style="text-align: center;"> SVAB/VALF BID QUALIFICATION CRITERIA FOR SUPPLY OF AERO LIFT / PNEUMATIC VERTICAL MAST </div>	SECTION: C2 SHEET : 1 OF 1
<div style="text-align: center;"> <u>BID QUALIFICATION CRITERIA FOR SUPPLY OF AERO LIFT</u> </div> <p> Bidders who are qualifying / meeting following Technical and financial criteria are eligible to participate in the bid for supply of Aero lift. Bidder shall furnish all the information mentioned in the criteria with documentary proof and submit along with quotation. Bids of the parties which are not meeting the following criteria will not be considered for evaluation and will be rejected without seeking any further clarifications. </p> <p>A. Technical Qualification Requirements:</p> <p>The bidder shall meet the following technical qualifying requirements and shall submit relevant certificates to establish his credentials.</p> <ol style="list-style-type: none"> 1. The Bidder shall have supplied pneumatic operated vertical mast / Aero lift of maximum platform height 8.4m with minimum SWL of 136 kg. 2. The bidder shall submit work completion certificate for above works. <p>C. Bid Selection Procedure and Process of Pre-Qualification</p> <ol style="list-style-type: none"> 1. Short listing based on documents submitted, satisfying the all-eligibility criteria given above by the firm or individual along with their Bid / application. (Non-submission of any document as given in above list within stipulated time leads to rejection of Bid). 2. Subsequently Bidder's competency, their technical achievements and financial status will be evaluated suitable for this project. Feedbacks from Bidder's clients will be verified. 3. Visit to sites by technical team (ISRO) where Bidder has established above mentioned works. 4. If required, visit will be made to their factory/ firm by technical team (ISRO) for accessing the capability of manufacturer. 5. Scrutiny of all technical specification and supply conditions mentioned in techno-commercial bid. 6. Bids with partial offer (i.e. without complete scope) will not be considered for evaluation. 		

SPEC.NO. VALF/SVAB/Aerolift / Pneumatic vertical mast	SVAB/VALF	SECTION: C3
	SCHEDULE FOR GENERAL PARTICULARS SUPPLY OF AERO LIFT / PNEUMATIC VERTICAL MAST	SHEET: 1 OF 3

SCHEDULE FOR GENERAL PARTICULARS / VENDOR EVALUATION FORMAT

SR. NO.	DESCRIPTION	
1.	Name of Company	
2.	Address of Company	
3.	Type of Company (Proprietary/Pvt.Ltd/Public Ltd/Joint Venure/Consortium)	
4.	Registration number	
5.	Year of inception of the company	
6.	Registered address	
7.	Name & address of the office of the Chief Executive of the company	
8.	Name & Designation of the officer of the Bidder to whom all correspondence shall be made for expeditious technical/ commercial co-ordination. Telephone number Fax number E-mail address	
9.	Locations of the Branches of Company (if any)	
10.	Annual turn-over of the company for the last three years	
11.	IT returns for the last 3 years	
12.	Major customers (Enclose copies of the Purchase Orders)	
13.	Any customers feedback on the services which is in writing (Pl. enclose copies)	
14.	Quality certification of the company	
15.	PAN Card Copy	
16.	The Profit & Loss Account details for the last 3 years which is duly audited and submitted as part of the Annual Report	

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	SCHEDULE FOR GENERAL PARTICULARS SUPPLY OF AERO LIFT / PNEUMATIC VERTICAL MAST		SHEET: 2 OF 3
17.	Orders executed during last three years, > 120kNm actuator and > 1crores, references are is to be mentioned. (Separate sheet can be attached).		
18.	Shop floor area covered		
19.	No. of employees (Supplier shall mention contract personnel separately) Engineers Supervisors Technicians Quality control engineers Administrative Staff.		
20.	Handling facility available: Over head / Gantry Crane details (Capacity, span lift). Mobile Cranes.		
21.	Load testing facility Available: Maximum weight available. No. of weights Total test load available.		
22.	Casting facilities		
23.	Welding / fabrication workshop (Type / capacity / quantity of machines shall be provided) MMAW machines GMAW machines Gas cutting machines Plasma cutting machines Welding Fixtures		
24.	Welding professionals: No. of Welders (MMAW), Qualification details, No. of Welders (GMAW), Qualification details, No. of Welders (TIG), Qualification details, Welders Qualified by:		
25.	Details of welding Inspection Equipment & Welding inspector available with supplier (LPT, UT, MPT, X-ray, etc)		
26.	Forming facilities available (with brief specification of each machine) Shearing Machine Cutting Machine Cutting Machine Bending Machine		
27.	Machining Facilities available (with brief specification of each machine) Turning lathe (Conventional /CNC) Milling Machine (Conventional / CNC) Gear Cutting / Hobbing Machines Drilling Machines (conventional / CNC) Cylindrical Grinding Machine (Conventional / CNC) Any other machines.		

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	SCHEDULE FOR GENERAL PARTICULARS SUPPLY OF AERO LIFT / PNEUMATIC VERTICAL MAST	SHEET: 3 OF 3

28.	Details of inspection facilities / Instruments available (Brief description & specifications shall be provided)	
29.	If third party Inspection Services are taken for fabricating similar works give details.	
30.	Design Software's available Drafting & modeling software packages FEM software Other software's Design Engineers (with qualification & experience)	
31.	Bid validity period (Min. 4 months from date of bid opening)	
32.	<u>COMPLETION SCHEDULE</u>	
33.	Period required for supply of equipment at site (from date of LOI)	___ months

SIGNATURE : _____

NAME : _____

DESIGNATION: _____

SEAL OF THE COMPANY DATE : _____

SPEC.NO. VALF/SVAB/Aerolift / Pneumatic vertical mast	<div style="text-align: center;"> SVAB/VALF </div> <hr/> <div style="text-align: center;"> CONFIRMATION OF ACHIEVING ACCURACY SUPPLY OF AERO LIFT / PNEUMATIC VERTICAL MAST </div>	SECTION: C4 SHEET: 1 OF 1
<div style="text-align: center; margin-top: 20px;"> CONFIRMATION OF ACHIEVING ACCURACY </div> <p style="margin-top: 40px;">The BIDDER shall furnish performance guarantees as listed below based on the data specified in section B:</p> <ol style="list-style-type: none"> Supply of Pneumatic Operated Aero Lift / Pneumatic Operated Vertical Mast of maximum platform 8.4 m height with 136 kg SWL. <div style="margin-top: 100px; display: flex; justify-content: space-between;"> <div style="width: 40%;"> <p>SIGNATURE :</p> <p>NAME :</p> <p>DESIGNATION:</p> <p>SEAL OF THE COMPANY</p> </div> <div style="width: 40%;"> <p>DATE :</p> </div> </div>		

SPEC.NO. VALF/SVAB/Aerolift / Pneumatic vertical mast	SVAB/VALF		SECTION: C5
	SCHEDULE OF DEVIATIONS FROM SPECIFICATIONS SUPPLY OF AERO LIFT / PNEUMATIC VERTICAL MAST		SHEET : 1 OF 1

EXCEPTIONS AND DEVIATIONS

In line with Proposal Document, Bidder may stipulate Exceptions and deviations to the Proposed conditions if considered unavoidable.

Sino	Reference in Specification		Dept. Specification	Offered Specification	Deviation
	Page no	Clause no			

NOTE :

Only deviations are to be written in the above form.

Any deviations taken by the Bidder to the stipulations of the Proposal document shall be brought out strictly as per this format and enclosed along with the bid.

Any deviations not brought out in this Proforma and written elsewhere in the Proposal document shall not be recognized and the same is treated as null and void.

Any wilful attempt by the Bidders to camouflage the deviations by giving them in the covering letter or in any other documents that are enclosed may render the Bid itself non-responsive.

SIGNATURE : _____

NAME : _____

DESIGNATION: _____

SEAL OF THE COMPANY DATE : _____

SPEC no: VALF/SVAB/Aerolift / Pneumatic vertical mast	SVAB/VALF		SECTION: C6
	SUPPLY OF AERO LIFT / PNEUMATIC VERTICAL MAST		SHEET: 1 OF 2

SCHEDULE OF BIDDERS EXPERIENCE

The bidder shall furnish here under a list of Pneumatic Operated Vertical Mast works executed by him to whom a reference may be made by the PURCHASER in case the PURCHASER considers such a reference necessary.

SL. NO.	Name & address of Client / Name & address of project or plant (incl. tel.no., fax no., e-mail and name & designation of person who can be contacted.	Purchase Order / Contact no. and Date.	Brief details of equipment / system covered	Scope of services	Contract price (Rs)	Scheduled date of completion	Actual date of completion	Reasons for delay in completion, if applicable.	REMARKS

SIGNATURE: :
NAME :
DESIGNATION:
COMPANY :
DATE :

COMPANY SEAL

SPEC no: VALF/SVAB/Aerolift / Pneumatic vertical mast	SVAB/VALF		SECTION: C6
	SUPPLY OF AERO LIFT / PNEUMATIC VERTICAL MAST		SHEET: 2 OF 2

SCHEDULE OF BIDDERS PRESENT WORK

The bidder shall furnish here under a list of S Pneumatic Operated Vertical Mast being executed to whom a reference may be made by the PURCHASER in case the PURCHASER considers such a reference necessary.

SL. NO.	Name & address of Client / Name & address of project or plant (incl. tel.no., fax no., e- mail and name & designation of person who can be contacted.	Purchase Order / Contact no. and Date.	Brief details of equipment / system covered	Scope of services	Contract price (Rs)	Scheduled date of completion	Expected date of completion	REMARKS

Company Seal

SIGNATURE: :
NAME :
DESIGNATION:
COMPANY :
DATE :