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



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 स्चना सं. TENDER NOTICE NO. SDSC SHAR/Sr.HPS/PT/RO-VALF/12/2025-2026

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. SI No | संदर्भ सं. Ref. No. | विवरण Description | मात्रा Qty. |
|------------------|---|---------------------|-------------|
| 01. | SDSC SHAR /VALF PURCHASE /VALF/ 2025000687 Supply of Dowcal 100 [Public Tender - Single Part] | Coolants Dowcal 100 | 460 Kgs |

निविदा दस्तावेजों को डाउनलोड करने की अंतिम तिथि Last Date for downloading of tender documents : 12.07.2025 at 16:00 hrs.

ऑनलाइन निविदा जमा करने की अंतिम तिथि Due Date for submission of bids online

: 12.07.2025 at 16:30 hrs.

निविदाएं खोलने की नियत तिथि Due Date for opening of tenders

14.07.2025 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.

01. 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.

02. इच्छुक निविदाकार इसरो की ई-खरीद वेबसाइट इसरो न्यू ई-प्रोकुरमेंट <u>www.eproc.vssc.gov.in</u> से ई-निविदा डाउनलोड और अपनी निविदा ई-खरीद पोर्टल पर ऑनलाइन जमा कर सकते हैं। डांक / 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.

03. निविदा दस्तावेज इसरो की वेबसाइट www.isro.gov.in इसरो न्यू ई-प्रोकुरमेंट 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.

04. निर्धारित तिथि/समय के पश्चात प्राप्त बोलियों पर विचार नहीं किया जाएगा। / Quotations received after the due date/time will not be

05.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

06. 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.

08. GeM ARPTS Report ID: GEM/GARPTS /21052025/SWS9IHT3Y4LQ

दिनांक DT:13.06.2025

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



Signer: JOMIN JOSE

Fri Jun 13 15:52:53 IST 2025

GOVERNMENT OF INDIA DEPARTMENT OF SPACE SATISH DHAWAN SPACE CENTRE SHAR SRIHAR

SATISH DHAWAN SPACE CENTRE SHAR SRIHARIKOTA (SDSC SHAR) NELLORE

Tender for Supply of Dowcal 100

Bids to be submitted online

Tender No.: SDSC SHAR/VALF PURCHASE/SH202500068701 dated 13-06-2025

A. Tender Details

Tender No: SDSC SHAR/VALF PURCHASE/SH202500068701

Tender Date : 13-06-2025

Tender Classification: GOODS

Purchase Entity: VALF PURCHASE

Centre: SATISH DHAWAN SPACE CENTRE SHAR SRIHARIKOTA

(SDSC SHAR)

Supply of Dowcal 100

As per Tender Document.

GEM/GARPTS/21052025/SWS9IHT3Y4LQ, Dt. 20.06.2025

A.1 Tender Schedule

Bid Submission Start Date : 13-06-2025 17:30

Bid Clarification Due Date : **30-06-2025 17:30**

Bid Submission Due Date : 12-07-2025 16:30

Bid Opening Date : 14-07-2025 14:30

Tender No: SDSC SHAR/VALF PURCHASE/SH202500068701

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B. Tender Attachments

Technical Write-up/Drawings

Document: Indent specification

Instructions To Vendors

2. 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.
- 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.

3. 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 make 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

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.

C. Bid Templates

C.1 Technical Bid - Supply of Dowcal 100

1. COOLANTS Dowcal 100

Common Specifications (Applicable for all items)

| | | | | | 1 |
|-------|---|---|-----------------------|-----------------------|--------|
| SI No | Specification | Value | Compliance | Offered Specification | Remark |
| 1 | Chemical | Ethylene Glycol (Inhibited) | Yes / No / Explain | | |
| 2 | Composition by Weight | Ethylene Glycol: 91% Inhibitors and water: 9% | Yes / No / Explain | | |
| 3 | PH (50% vol. in water) | 7.6 to 8.2 | Yes / No / Explain | | |
| 4 | Density | 1130 to 1140 kg/m3 @ 20° C | Yes / No / Explain | | |
| 5 | Reserve alkalinity (min.) | 10.0 ml | Yes / No / Explain | | |
| 6 | Boiling Point (50% vol. solution in water) | 106.9o C @ 1 bara | Yes / No / Explain | | |
| 7 | Freezing Point (50% vol. solution in water) | (-)37.7 C | Yes / No / Explain | | |
| 8 | Dynamic Viscosity (50% vol. solution in water) | 4.88 mPa.s @ 20 C | Yes / No / Explain | | |
| 9 | Pointwise Compliance to the technical specifications with values shall be provided in the quote. | YES/NO | Yes / No / Explain | | |
| 10 | COA/Test report as per ASTM for the specification shall be provided along with supplies. | YES/NO | Yes / No / Explain | | |

| | 1 | | |
|----|---|--------|-----------------------|
| 11 | Sample test report to be provided along with the quote. | YES/NO | Yes / No / Explain |
| 12 | Material compatibility certificate/data sheet for metallic and non-metallic materials to be provided along with the quote for the same batch of Dowcal 100. | YES/NO | Yes / No / Explain |
| 13 | Product data including date of manufacturing and storage procedure/ conditions to be mentioned. | YES/NO | Yes / No / Explain |
| 14 | Item shall be provided in Cans/Drums and the can/drum size shall be indicated in the quote. | YES/NO | Yes / No / Explain |
| 15 | Manufacturer certificate regarding the product shall be provided. | YES/NO | Yes / No / Explain |
| 16 | Details of water quality for reconstituting Dowcal 200 to be provided. | YES/NO | Yes / No / Explain |
| 17 | Authorised distributer certificate from Dow Chemical International Pvt Ltd shall be provided along with the quote. | YES/NO | Yes / No / Explain |
| 18 | Delivery schedule shall be within 4 weeks from order placement. | YES/NO | Yes / No / Explain |

| Supporting Documents required from Vendor | | | | |
|--|------------------|--|--|--|
| 1. Authorised distributer certificate from Dow Chemical International Pvt Ltd shall l along with the quote | be provided | | | |
| 2. Material compatibility certificate/datasheet for metallic and non-metallic materials to be provided along with the quote for the same batch of Dowcal 100 | | | | |
| 3. Sample test report to be provided along with the quote | | | | |
| 4. Deviation list, if any | | | | |
| 5. Signed copy of the tender document including technical specification | | | | |
| 5 additional documents can be uploaded by the vendor | | | | |
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| Tender No : SDSC SHAR/VALF PURCHASE/SH202500068701 | Page 11 17 of | | | |

C.2 Commercial Terms / Bid

| SI. No. | Description | Compliance | Vendor Terms |
|---------|--|--------------------|--------------|
| 1 | Supply of the item at UT/SLP after taking approval from Dept. | Yes / No / Explain | |
| 2 | HSN/SAC code shall be indicated for each item and accordingly mention the GST Rate applicable as per prevailing guidelines. | Yes / No / Explain | |
| 3 | Please confirm here whether your quoted "UNIT PRICE" in our Price Bid is EXCLUDING GST or INCLUDING GST | | |
| 4 | In case of Specific Brand items, Please provide Authorization certificate from OEM along with the Offer. (Upload OEM Certification) | Yes / No / Explain | |
| 5 | Delivery Term FOR : SDSC SRIHARIKOTA (MANDATORY) | Yes / No / Explain | |
| 6 | 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 | |
| 7 | 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 | |
| 8 | 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 | |

| 9 | Delivery Period required for delivery of the items/completion of total scope of work: (04 Weeks) | Yes / No / Explain |
|----|---|--------------------|
| 10 | Payment Term 100% payment shall be made through RTGS within 30 days of receipt and acceptance of the item at our site. | Yes / No / Explain |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |

| 17 | Validity of Offer 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. | Yes / No / Explain | |
|----|--|--------------------|--|
| 18 | 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. | Yes / No / Explain | |
| 19 | The bidder shall provide compliance to Order No. F.No.6/18/2019 PPD dated 23.07.2020 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. | Yes / No / Explain | |
| 20 | 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. | Yes / No / Explain | |

| 21 | 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 (if any) is applicable for this tender. 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. 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. | Yes / No / Explain | |
|----|--|--------------------|--|

| | Purchase preference to Micro and | | |
|----|---|--------------------|--|
| 22 | 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 | | |
| 23 | Are you claiming MSME Preference for this tendered item/service? 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)) | Yes / No / Explain | |
| 24 | Please Select for the offered Product whether you are: (1) Manufacturer (2) Authorized Agent (3) Distributor (4) Dealer (5) Reseller (6) Others | Yes / No / Explain | |
| 25 | Remarks If any | - | |

| Please provide valid/currently using E-mail Id & Contact no. for seeking further clarifications if any | - | |
|--|---|--|
|--|---|--|

C.3 Price Bid

| SI. No. | Item | Quantity | Unit Price | Currency | Total Price | Remark |
|---------|------------------------|-----------|------------|----------|-------------|--------|
| 1 | COOLANTS Dowcal 100 | 460.00 KG | | - | | |

Supply of Dowcal 100

Specifications:

| Parameter | Value |
|--|-----------------------------|
| Chemical | Ethylene Glycol (Inhibited) |
| Composition by Weight | Ethylene Glycol: 91% |
| | Inhibitors and water: 9% |
| PH (50% vol. in water) | 7.6-8.2 |
| Density | 1130 to 1140 kg/m3 @ 20° C |
| Reserve alkalinity (min.) | 10.0 ml |
| Boiling Point (50% vol. solution in water) | 106.9° C @ 1 bara |
| Freezing Point (50% vol. solution in water) | (-)37.7° C |
| Dynamic Viscosity (50% vol. solution in water) | 4.88 mPa.s @ 20° C |

General Terms and Conditions

- 1. Pointwise Compliance to the technical specifications with values shall be provided in the quote.
- 2. COA/Test report as per ASTM for the specification shall be provided along with supplies.
- 3. Sample test report to be provided along with the quote.
- 4. Material compatibility certificate/datasheet for metallic and non-metallic materials to be provided along with the quote for the same batch of Dowcal 100.
- 5. Product data including date of manufacturing and storage procedure/ conditions to be mentioned.
- 6. Item shall be provided in Cans/Drums and the can/drum size shall be indicated in the quote.
- 7. Manufacturer certificate regarding the product shall be provided.
- 8. Authorised distributer certificate from Dow Chemical International Pvt Ltd shall be provided along with the quote.
- 9. Details of water quality for reconstituting Dowcal 200 to be provided.
- 10. Delivery schedule shall be within 4 weeks from order placement.