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

सत्यमेव जयते

Goverment 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. NOTICE INVITING TENDER
No. SDSC SHAR/Sr.HPS/PT/SOSE/10/2026-2027

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 the President of India, Sr. Head, Purchase & Stores, SDSC SHAR, Sriharikota invites **online quotations** for the following:

क्र.सं. Sl.No	संदर्भ सं.Ref. No.	विवरण Description	मात्रा Qty.
1	SDSC SHAR/SOSE Purchase/SH202600101201 dated 21.08.2026	Supply of MS/CS ERW/SAW pipes	04 Line items.

निविदा जमा करने की प्रारंभिक तिथि (ऑनलाइन)/Bid Submission Start Date (online) : 21-08-2026, 18:00 hrs.
निविदा स्पष्टीकरण की अंतिम तिथि (ऑनलाइन)/Bid clarification Due date(online) : 28-08-2026, 16:00 hrs.
निविदा जमा करने की अंतिम तिथि (ऑनलाइन)/Bid submission due date (online) : 10-09-2026, 14:00 hrs.
निविदाएं खोलने की तिथि (ऑनलाइन)/Bid opening date(online) : 10-09-2026, 14:05 hrs.
मूल्य निविदाएं खोलने की तिथि (ऑनलाइन)/Price Bid opening date(online) : 15-09-2026, 14:00 hrs.

निविदाकार के लिए निर्देश Instructions to Tenderers:

ईजीपीएस के माध्यम से भेजी गईनिविदाओं पर निविदा शुल्क तथाबयाना जमा राशि लागू नहीं होगी।
Tender fee and EMD not applicable for tenders submitted through EGPS

1) 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.
2) इच्छुक निविदाकार इसरो के ई-क्रय वेबसाइट **https//:eproc.isro.gov.in** से ई-निविदा डाउनलोड कर सकते हैं तथा अपनी निविदा (बोली) को ई-क्रय पोर्टल पर ऑनलाइन जमा कर सकते हैं \Interested tenderers can download the e-tender from ISRO e-procurement website **https//:eproc.isro.gov.in** and submit the offer online in the e-procurement portal.
3) निविदा दस्तावेज इसरो की वेबसाइट **www.isro.gov.in**, इसरो ई-क्रय वेबसाइट https://eproc.isro.gov.in तथा सतीश धवन अंतरिक्ष केंद्र शार की वेबसाइट www.shar.gov.in पर भी उपलब्ध हैं। इन्हें डाउनलोड करके अपनी निविदा (बोली) को ई-क्रय पोर्टल पर ऑनलाइन जमा किया जाना चाहिए। /Tender documents are also available on ISRO website **www.isro.gov.in**, ISRO e-procurement website https://eproc.isro.gov.in and SDSC SHAR, Sriharikota website www.shar.gov.in. The same can be downloaded and offer shall be submitted online in the e-procurement portal.
4) आखिरी समय पर होने वाली भीड़-भाड कम करने के लिए निविदाकार अपनी निविदा (बोली) ऊपर विनिर्दिष्ट समय के अंदर ही जमा कर दें। नए विक्रेता के रूप में अनुमोदन के लिए आवेदन / अनुरोध पत्र ई-मेल द्वारा निविदा दस्तावेज में अंकित निविदा संख्या का उल्लेख करते हुए ऑनलाइन जमा करें। / Tenderers shall submit their offers within the given time as specified above and last moment rush for bid submission shall be avoided. Request for new vendor approval shall be submitted online and the same shall be intimated by mail (mentioned in the tender document) referring the tender number.
5) चूँकि यह दो भागों वाली निविदा है, अर्थात् तकनीकी एवं वाणिज्यिक भाग और मूल्य भाग, इसलिए निविदाकर्ता को तकनीकी एवं वाणिज्यिक बोली के साथ मूल्य निर्धारण संबंधी कोई भी दस्तावेज़ संलग्न नहीं करना चाहिए। सामान्यतः, यदि भाग-I (तकनीकी प्रस्ताव) हमारी तकनीकी विशिष्टताओं को पूरा नहीं करता है, तो हम भाग-II (मूल्य बोली) नहीं खोलते हैं। निविदा दस्तावेज़/अनुसूची में उल्लिखित मूल्य बोली खोलने की तिथि केवल अस्थायी है। हालाँकि, मूल्य बोली केवल भाग-I के तकनीकी बोली मूल्यांकन के संतोषजनक समापन और विक्रेताओं को पूर्व सूचना के बाद ही खोली जाएगी। / This being a two part tender i.e. Technical & Commercial Part and Price Part, the tenderer should not attach any documents containing Pricing information along with Technical & Commercial Bid. Normally we do not open PART-II (Price bid), if PART-I (Technical Offer) does not meet with our technical specification requirements. Price bid opening date mentioned in the tender document/ Schedule is tentative only. However, price bid opening will be made only after satisfactory completion of Part-I technical bid evaluation and with prior intimation to vendors.
6) 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.

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

Satish Dhawan Space Centre, Sriharikota
सतीश धवन अंतरिक्ष केन्द्र, श्रीहरिकोटा
दिनांक DT: 21.08.2026

भारतीय अंतरिक्ष अनुसंधान संगठन

इसरो isro

Indian Space Research Organisation

Signer: SRIRAM VENKATA SIVA REDDY
Fri Aug 21 16:46:42 IST 2026

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

Tender for Supply of MS/CS ERW/SAW pipes

Bids to be submitted online

Tender No.: SDSC SHAR/SOSE Purchase/SH202600101201 dated 21-08-2026

A. Tender Details

Tender No :	**SDSC SHAR/SOSE Purchase/SH202600101201**
Tender Date :	**21-08-2026**
Tender Classification:	**GOODS**
Purchase Entity :	**SOSE Purchase**
Centre :	**SATISH DHAWAN SPACE CENTRE SHAR SRIHARIKOTA (SDSC SHAR)**

Supply of MS/CS ERW/SAW pipes

Supply of MS/CS ERW/SAW pipes.

(GeM report id: GEM/GARPTS/01072026/5IEN0TBZ7UUV)

[NOTE:
(A) Bidders shall note that indented items being critical items used for realization of Fire Hydrant System, which is related to Life and Safety Aspects, PRIOR EXPERIENCE & PRIOR TURNOVER relaxation cannot be given to MSEs and Start-ups.
(B)BEING A TWO PART TENDER, WE REQUEST BIDDERS NOT TO DISCLOSE/INDICATE ANY OF THE PRICE WHILE SEEKING/PROVIDING CLARIFICATION. IN CASE IF ANY BIDDERS DISCLOSE ANY OF THE PRICE, THEIR OFFER WILL BE REJECTED. ALSO, PLEASE NOTE THAT BIDS SHALL BE SUBMITTED IN TWO PARTS.
PART-1 :TECHNO-COMMERCIAL PART OF THE BID &
PART -2: PRICE PART OF THE BID.
BIDDERS SHALL NOT DISCLOSE ANY PRICE IN PART-1 AND IF ANY BIDDER DISCLOSES THE PRICE IN THEIR PART-I BID, THEIR OFFERS WILL BE REJECTED.]

A.1 Tender Schedule

Bid Submission Start Date :	**21-08-2026 18:00**
Bid Clarification Due Date :	**28-08-2026 16:00**
Bid Submission Due Date :	**10-09-2026 14:00**

Bid Opening Date :	**10-09-2026 14:05**
Price Bid Opening Date :	**15-09-2026 14:00**

B. Tender Attachments

Technical Write-up/Drawings

Document : specification

Instructions To Vendors

2. 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. BIDDERS SHALL NOT DISCLOSE ANY PRICES IN PART-1 BID AND IF INDICATED, THE OFFERS WILL BE REJECTED.
3. 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.

3. General Instructions to Vendor

1. Instructions to tenderers

TeleNo.08623-225174/226377
Fax No.08623-225170/22-5028

e-Mail ID : hps@shar.gov.in, smpcu1-purchase@shar.gov.in, spsoscfpurchase@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. 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.
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.

18. Micro and Small Enterprises [MSEs]

a). In order to avail the benefits extended by Government of India to the Micro and Small Enterprises [MSEs] in respect of Goods and Services as per provision of the policy, MSEs registered with District Industries Centre [DIC] or Khadi and Village Industries Commission [KVIC] or Khadi and Village Industries Board [KVIB] or Coir Board or National Small Industries Commission [NSIC] or Directorate of Handicrafts and Handlooms or Udyog Aadhar Memorandum, or any other Body specified by Ministry of MSME have to submit a copy of Valid Certificate with self-attestation along with the Technocommercial bid. No Certificate claiming exemption will be entertained after Tender due date.
b) .MSEs are entitled for [i] issue of Tender documents Free of Cost [ii] Exemption of Earnest Money Deposit [EMD]. However, Performance Security is mandatory for Goods and Services.
c). If the Tenderer[s] is/are SC/ST/Woman entrepreneur owned MSEs, specific mention for the same should be there in the valid certificate submitted by the tenderer.
d) .Tenderers claiming MSME benefit shall furnish copy of UAM No. as uploaded on CPP portal to avail benefit.

19. Public Procurement [Preference to Make in India]:

Public Procurement (Preference to Make in India) order 2017- revision issued by Government of India, Department of Promotion of Industry andInternal Trade [DPIIT] Public Procurement [preference to Make in India] vide Order No P-45021/2/2017-PP(BE II) dated 16/09/2020 or as amended thereafter. The Tenders submitted are subjected these orders.

Bidders are required to submit necessary certificates & documents as detailed in the above referred GOI Order in support of their claim to avail benefit against this order. The bidders who claim Purchase Preference under Make in India Policy shall fulfill all requirements of tender document applicable for Indigenous Manufacturer. FAILURE TO SUBMIT THE REQUIRED DOCUMENTS MAY RENDER A TENDER UNACCEPTABLE.

Local Content means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

Local Supplier: Class-I Local Supplier means a supplier whose product offered for procurement has local content equal to or more than 50%. Class-II Local Supplier means a supplier whose product offered for procurement has local content more than 20% but less than 50%. Non-Local Supplier means a supplier whose product

Margin of Purchase Preference: For being eligible for purchase preference under this clause, the Margin of purchase preference shall be 20% (i.e. L1 plus 20% band). Preference: Purchase Preference shall be given to Class-I Local Supplier only in the manner specified here under:

(a) In the procurement of Goods which are divisible in nature:

i. If L1 is from a Class-I local supplier, the contract for full quantity will be awarded to L1.

ii. If L1 is not a Class-I local supplier, 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the Class-I local supplier will be invited to match the L1 price for the remaining 50% quantity subject to the Class-I local supplier(s)quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such Class-I local supplier subject to matching the L1 price. In case such lowest eligible Class-I local supplier fails to match the L1 price or accepts less than the offered quantity, the next higher Class-I local supplier within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on Class-I local supplier, then such balance quantity may also be ordered on the L1 bidder

(b)In the procurement of Goods which are not divisible in nature:

i. If L1 is Class-I local supplier, the contract for full quantity will be awarded to L1
ii. If L1 is not Class-I local supplier, the lowest bidder among the Class-I local supplier will be invited to match the L1 price subject to the Class-I local supplier(s) quoted price falling within the margin of purchase preference, and the contract shall be awarded to such local supplier subject to matching the L1 price.

iii. In case such lowest eligible Class-I local supplier fails to match the L1, the Class-I local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the local suppliers within the margin of purchase preference matches the L1 price, then the contract may be awarded to the L1bidder

(c) Class-II local supplier will not get purchase preference

Verification of local content:

i. The Class-I local supplier / Class-II local supplier at the time of biding shall be required to indicate percentage of Local Content and provide self-certification that the items offered meet the local content required for Class-I local supplier/ Class-II local supplier and shall give the details of the location(s) at which the local value addition is made .

ii. False declarations will attract banning of business of the bidder or its successor(s) for a minimum period of three years along with any other penal action as may be deemed fit including rejection of the offer, forfeiture of all dues including EMD/ Security Deposit / banning of the firm.

iii. A supplier who has been debarred by any procuring entity for violation of this order shall not be eligible for preference for procurement for the duration of debarment. It will be the bidders responsibility

to provide self-certification, clearly stating that the bidder is not serving debarment from any procuring entity for the tendered item at the time of tendering.

4. STANDARD TERMS & CONDITIONS

1. Tele No.08623-225174/226377
Fax No.08623-225170/22-5028

e-Mail ID : hps@shar.gov.in, spsoscfpurchase@shar.gov.in, smpcu1-purchase@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) GST/IGST: Please specify GST percentage, if any, in your offer. Please mention HSN/SAC code in your offer and Our GST No. is. 37HYDF00385A1DZ.
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 plus 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. 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 : - 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.

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.

5. Format for MII declaration

1. (to be printed in letter head) -

Self-Certification under preference to Make in India order Certificate

2. In line with Government Public Procurement Order No. P-45021/2/2017-PP(BE-II)-Part(4)Vol.II dated 19.07.2024 its latest directives/amendments there of, we hereby certify that we M/s. _____are local suppliers and the offered item having local content of _____% [Local content means the amount of value added in India which shall, unless otherwise prescribed by the respective Nodal Ministry, be the total value of the item procured (excluding Net Domestic Indirect Taxes, Transportation, Insurance, Installation, Commissioning, Training and after sales service support like AMC/CMC etc.) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent] as defined in above orders for the material against Tender/Bid No _____ dated _____

3. Details of location at which local value addition will be made as follows:

_____

4. We also understand, false declaration will be breach of the code of integrity under the rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

5. Thanking You

_____
Signature with date
Name
Designation
Official Seal

6. Format for Land Border Sharing Declaration under Rule 144 (X) of GFR 2024

1. (to be printed in letter head)
DECLARATION BY AUTHORISED SIGNATORY OF THE FIRM

2. I, the undersigned, _____ (full names), do hereby declare, in my capacity as _____ of M/s _____ (name of bidder entity), that:

3. 1) I have read the Order (Public Procurement No.1, 2 & 3) dtd 23 Jul 2020 & 24 Jul 2020 office memorandum (OM) No. F.18/37/2020-PPD Dt:08.02.2021, OM NO. F.12/1/2021-PPD (Pt) dated 02.03.2021 and OM No. F.7/10/2021-PPD dated 08.06.2021 and OM No.F.7/10/2021-PPD dated 23.02.2023 on the subject of Restrictions under Rule 144 (xi) of the General Financial Rules (GFRs), 2017 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.

4. I certify that M/s. _____ (name of bidder entity)

5. (A) IS NOT FROM SUCH A COUNTRY

6. (B) IS FROM SUCH A COUNTRY AND HAS BEEN REGISTERED WITH THE COMPETENT AUTHORITY i.e., Department for Promotion of Industry and Internal Trade (DPIIT) (attach evidence of valid registration obtained from DPIIT)

7. (Select any one of the above (A) or (B) and strike off the other)
I hereby certify that this SUPPLIER fulfils all requirements in this regard and is eligible to be considered.

8. 3) I understand that the submission of incorrect data and / or if certificate / declaration given by M/s _____ (name of bidder entity) is found to be false, this would be a ground for debarment and further legal action in accordance with law as per Clause 18 of Procurement Policy Division OM No.F.7/10/2021-PPD dated 23.02.2023

9. AUTHORIZED SIGNATURE: DATE: _____

(Seal / Stamp of Bidder)

C. Bid Templates

C.1 Technical Bid - Supply of MS/CS ERW/SAW pipes

1. PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 600NB X 8.8mm thick X 11-13m random length, ERW/SAW, Gr. Fe410 as per IS 3589:2022 as per attached specifications

Item specifications for PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 600NB X 8.8mm thick X 11-13m random length, ERW/SAW, Gr. Fe410 as per IS 3589:2022 as per attached specifications

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	Make	Jindal/ TATA/ SAIL/ MSL/ Surya group (SuryaRoshini)/ Ratnamani/ MUKAT/ WELSPUN/ JCO/UTKARSH/ Equivalent if any meeting the tender specifications	Yes / No / Explain		
2	Code of Manufacturing & Testing	IS:3589: 2022, Gr. Fe410	Yes / No / Explain		
3	Method of Manufacturing of pipe	ERW/ SAW	Yes / No / Explain		
4	Material of construction	Steel pipes confirming to IS:3589: 2022, Gr. FE410	Yes / No / Explain		
5	Outside diameter	610.0mm	Yes / No / Explain		
6	Tolerance on outside diameter as per IS:3589: 2022	+/-0.75 % on outside diameter	Yes / No / Explain		
7	Thickness of pipe	8.8mm	Yes / No / Explain		
8	Tolerance on thickness as per IS:3589: 2022	+/-10 % on thickness	Yes / No / Explain		
9	Mass of pipe	130.5 kg/m	Yes / No / Explain		
10	Tolerance on mass as per IS:3589: 2022	+/-7.5 % on thickness	Yes / No / Explain		

11	Service fluid	Fire water	Yes / No / Explain		
12	Straightness as per IS:3589: 2022	Finished pipe shall not deviate from straightness by more than 0.2% of the total length	Yes / No / Explain		
13	Ovality of pipes	Ovality shall not exceed 1 % of the specified outside diameter.	Yes / No / Explain		
14	Type of ends of pipe	Bevelled ends/ plain ends	Yes / No / Explain		
15	Max. Operating pressure	12 bar	Yes / No / Explain		
16	Hydrotest pressure	As per IS 3589: 2022	Yes / No / Explain		
17	Length of pipe	Random length 11m to 13m	Yes / No / Explain		
18	Marking/stamping required on the pipes as per IS:3589: 2022	Each pipe shall be legibly marked with Manufacturer's name or trade-mark; Outside diameter and specified wall thickness; and Pipe designation.	Yes / No / Explain		
19	Third party inspection (TPI)	Third Party Inspection (TPI) for 600NB size pipes shall be engaged by the supplier. TPI can be Llyods/ DNV/BV/TUV. The scope of Third-Party Inspection is as per QAP given in Annexure-I. The cost of TPI shall be included in the quoted unit price.	Yes / No / Explain		
20	Dispatch Clearance	Material shall be cleared by both Department Engineer & TPI.	Yes / No / Explain		
21	Quantity variation	Maximum quantity variation (+/-) 12 meters or one random length.	Yes / No / Explain		

2. PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 350NB X 8.8mm thick X 11-13m random length, ERW, Gr. Fe410 as per IS 3589:2022 any as per attached specifications

Item specifications for PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 350NB X 8.8mm thick X 11-13m random length, ERW, Gr. Fe410 as per IS 3589:2022 any as per attached specifications

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	Make	Jindal/ TATA/ SAIL/ MSL/ Surya group (SuryaRoshini)/ Ratnamani/ MUKAT/ WELSPUN/ JCO/UTKARSH/ Equivalent if any meeting the tender specifications	Yes / No / Explain		
2	Code of Manufacturing & Testing	IS:3589: 2022, Gr. Fe410	Yes / No / Explain		
3	Method of Manufacturing of pipe	ERW	Yes / No / Explain		
4	Material of construction	Steel pipes confirming to IS:3589: 2022, Gr. FE410	Yes / No / Explain		
5	Outside diameter	355.6mm	Yes / No / Explain		
6	Tolerance on outside diameter as per IS:3589: 2022	+/-0.75 % on outside diameter	Yes / No / Explain		
7	Thickness of pipe	8.8mm	Yes / No / Explain		
8	Tolerance on thickness as per IS:3589: 2022	+/-10 % on thickness	Yes / No / Explain		
9	Mass of pipe	75.3 kg/m	Yes / No / Explain		
10	Tolerance on mass as per IS:3589: 2022	+/-7.5 % on thickness	Yes / No / Explain		
11	Service fluid	Fire water	Yes / No / Explain		
12	Straightness as per IS:3589: 2022	Finished pipe shall not deviate from straightness by more than 0.2% of the total length	Yes / No / Explain		
13	Ovality of pipes	Ovality shall not exceed 1 % of the specified outside diameter.	Yes / No / Explain		

14	Type of ends of pipe	Bevelled ends/ plain ends	Yes / No / Explain		
15	Max. Operating pressure	12 bar	Yes / No / Explain		
16	Hydrotest pressure	As per IS 3589: 2022	Yes / No / Explain		
17	Length of pipe	Random length 11m to 13m	Yes / No / Explain		
18	Marking/stamping required on the pipes as per IS:3589: 2022	Each pipe shall be legibly marked with Manufacturer's name or trade-mark; Outside diameter and specified wall thickness; and Pipe designation.	Yes / No / Explain		
19	Dispatch Clearance	Material shall be cleared by Department Engineer.	Yes / No / Explain		
20	Quantity variation	Maximum quantity variation (+/-) 12 meters or one random length.	Yes / No / Explain		

3. PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 300NB X 8.0mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 any as per attached specifications

Item specifications for PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 300NB X 8.0mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 any as per attached specifications

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	Make	Jindal/ TATA/ SAIL/ MSL/ Surya group (SuryaRoshini)/ Ratnamani/ MUKAT/ WELSPUN/ JCO/UTKARSH/ Equivalent if any meeting the tender specifications	Yes / No / Explain		
2	Code of Manufacturing & Testing	IS:3589: 2022, Gr. Fe410	Yes / No / Explain		
3	Method of Manufacturing of pipe	ERW	Yes / No / Explain		

4	Material of construction	Steel pipes confirming to IS:3589: 2022, Gr. FE410	Yes / No / Explain		
5	Outside diameter	323.9mm	Yes / No / Explain		
6	Tolerance on outside diameter as per IS:3589: 2022	+/-0.75 % on outside diameter	Yes / No / Explain		
7	Thickness of pipe	8.0mm	Yes / No / Explain		
8	Tolerance on thickness as per IS:3589: 2022	+/-10 % on thickness	Yes / No / Explain		
9	Mass of pipe	62.3 kg/m	Yes / No / Explain		
10	Tolerance on mass as per IS:3589: 2022	+/-7.5 % on thickness	Yes / No / Explain		
11	Service fluid	Fire water	Yes / No / Explain		
12	Straightness as per IS:3589: 2022	Finished pipe shall not deviate from straightness by more than 0.2% of the total length	Yes / No / Explain		
13	Ovality of pipes	Ovality shall not exceed 1 % of the specified outside diameter.	Yes / No / Explain		
14	Type of ends of pipe	Bevelled ends/ plain ends	Yes / No / Explain		
15	Max. Operating pressure	12 bar	Yes / No / Explain		
16	Hydrotest pressure	As per IS 3589: 2022	Yes / No / Explain		
17	Length of pipe	Random length 5m to 7m	Yes / No / Explain		
18	Marking/stamping required on the pipes as per IS:3589: 2022	Each pipe shall be legibly marked with Manufacturer’s name or trade-mark; Outside diameter and specified wall thickness; and Pipe designation.	Yes / No / Explain		
19	Dispatch Clearance	Material shall be cleared by Department Engineer.	Yes / No / Explain		

20	Quantity variation	Maximum quantity (+/-) 6 meters or one random length.	Yes / No / Explain		

4. PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 250NB X 6.35mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 any as per attached specifications

Item specifications for PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 250NB X 6.35mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 any as per attached specifications

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	Make	Jindal/ TATA/ SAIL/ MSL/ Surya group (SuryaRoshini)/ Ratnamani/ MUKAT/ WELSPUN/ JCO/UTKARSH/ Equivalent if any meeting the tender specifications	Yes / No / Explain		
2	Code of Manufacturing & Testing	IS:3589: 2022, Gr. Fe410	Yes / No / Explain		
3	Method of Manufacturing of pipe	ERW	Yes / No / Explain		
4	Material of construction	Steel pipes confirming to IS:3589: 2022, Gr. FE410	Yes / No / Explain		
5	Outside diameter	273.0mm	Yes / No / Explain		
6	Tolerance on outside diameter as per IS:3589: 2022	+/-0.75 % on outside diameter	Yes / No / Explain		
7	Thickness of pipe	6.35mm	Yes / No / Explain		
8	Tolerance on thickness as per IS:3589: 2022	+/-10 % on thickness	Yes / No / Explain		
9	Mass of pipe	41.4 kg/m	Yes / No / Explain		
10	Tolerance on mass as per IS:3589: 2022	+/-7.5 % on thickness	Yes / No / Explain		
11	Service fluid	Fire water	Yes / No / Explain		

12	Straightness as per IS:3589: 2022	Finished pipe shall not deviate from straightness by more than 0.2% of the total length	Yes / No / Explain		
13	Ovality of pipes	Ovality shall not exceed 1 % of the specified outside diameter.	Yes / No / Explain		
14	Type of ends of pipe	Bevelled ends/ plain ends	Yes / No / Explain		
15	Max. Operating pressure	12 bar	Yes / No / Explain		
16	Hydrotest pressure	As per IS 3589: 2022	Yes / No / Explain		
17	Length of pipe	Random length 5m to 7m	Yes / No / Explain		
18	Marking/stamping required on the pipes as per IS:3589: 2022	Each pipe shall be legibly marked with Manufacturer's name or trade-mark; Outside diameter and specified wall thickness; and Pipe designation.	Yes / No / Explain		
19	Dispatch Clearance	Material shall be cleared by Department Engineer.	Yes / No / Explain		
20	Quantity variation	Maximum quantity (+/-) 6 meters or one random length.	Yes / No / Explain		

Common Specifications (Applicable for all items)

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	Geographical location and climatic conditions of our site	Confirm & understood as per sl.no.2 of tender specifications.	Yes / No / Explain		
2	Detailed scope of supply	Confirm & understood as per sl.no.2.1 of tender specifications.	Yes / No / Explain		
3	Terms & conditions	Confirm & understood as per sl.no.3 of tender specifications.	Yes / No / Explain		
4	Techno commercial bid	Confirm & understood as per sl.no.3.1 of tender specifications.	Yes / No / Explain		

5	Delivery place	Sriharikota. Accordingly, the vendor shall quote the prices.	Yes / No / Explain		
6	Maximum quantity variation clause	Confirm & understood as per sl.no.3.2 of tender specifications	Yes / No / Explain		
7	Acceptance of part order	Items will be recommended for procurement based on group wise lowest cost quoted. Hence, the bidder shall confirm for supply the part order.	Yes / No / Explain		
8	Price bid format indicating the price	Confirm & understood as per sl.no.3.3 of tender specifications.	Yes / No / Explain		
9	Proposal document	Confirm & understood as per sl.no.4.0 of tender specifications	Yes / No / Explain		
10	Ambiguity	Confirm Sl. No. 4.5, there is no Ambiguity	Yes / No / Explain		
11	Bid evaluation	Confirm & understood as per sl.no.5.0 of tender specifications	Yes / No / Explain		
12	Vendors authorized to participate in bid	Manufacturers of Steel pipes & authorized dealers will only be considered for bid evaluation.	Yes / No / Explain		
13	Bidder is an OEM	If the vendor is an OEM, relevant document to be submitted	Yes / No / Explain		
14	Bidder is a MSE	Bidder shall submit latest MSE certificate	Yes / No / Explain		
15	Bidder is an authorized dealer	Vendor shall submit the authorization certificate for the make offered by them from OEM for evaluation of tenders. Otherwise offer will not be considered.	Yes / No / Explain		
16	Applicable tax	Confirm & understood as per sl.no.6.0 of tender specifications	Yes / No / Explain		
17	Payment terms	Confirm & understood as per sl.no.7.0 of tender specifications	Yes / No / Explain		
18	Advance payment terms	Confirm & understood as per sl.no.7.3 of tender specifications	Yes / No / Explain		

19	Mode of payment	Confirm & understood as per sl.no.7.4 of tender specifications	Yes / No / Explain		
20	Liquidated damages (LD)	Confirm & understood as per sl.no.8.0 of tender specifications	Yes / No / Explain		
21	Performance Bank Guarantee (PBG)	Confirm & understood as per sl.no.9.0 of tender specifications	Yes / No / Explain		
22	Security Deposit (SD)	Confirm & understood as per sl.no.10.0 of tender specifications	Yes / No / Explain		
23	warranty clause	Confirm & understood as per sl.no.11.0 of tender specifications	Yes / No / Explain		
24	Make in India clause	Confirm & understood as per sl.no.12.0 of tender specifications	Yes / No / Explain		
25	Purchase Preference to Micro and Small Enterprises (MSE) clause	Confirm & understood as per sl.no.13.0 of tender specifications	Yes / No / Explain		
26	Force Majeure clause	Confirm & understood as per sl.no.14.0 of tender specifications	Yes / No / Explain		
27	Arbitration clause	Confirm & understood as per sl.no.15.0 of tender specifications	Yes / No / Explain		
28	Applicable law and jurisdiction clause	Confirm & understood as per sl.no.16.0 of tender specifications	Yes / No / Explain		
29	Instructions to the bidder	Confirm & understood as per sl.no.17.0 of tender specifications	Yes / No / Explain		
30	Terms & conditions to bidder	Confirm & understood as per sl.no.18.0 of tender specifications	Yes / No / Explain		
31	Packing and forwarding clause	Confirm & understood as per sl.no.19.0 of tender specifications	Yes / No / Explain		
32	Delivery scheduling clause	Confirm & understood as per sl.no.20.0 of tender specifications	Yes / No / Explain		
33	Delivery schedule	5 months from the date of release of order.	Yes / No / Explain		
34	Bidder Minimum Qualification Criteria	Confirm & understood as per sl.no.21.0 of tender specifications	Yes / No / Explain		

35	Submission status of proof of company	The Bidder shall be Company/Society/Firm registered in India since last 3 (Three) years or more. Company Profile along with documentary evidence of supply offered and all relevant enclosures to be submitted.	Yes / No / Explain		
36	Submission of annual financial turnover	The Bidder's average annual financial turnover shall be not less than Rs.110 lakh per year during last three financial years ending with 31.03.2025.	Yes / No / Explain		
37	Submission of successfully executed work orders for bidder evaluation	From 01.04.2022 to until the price bid opening of this tender, the bidders should have successfully executed work orders of either one of the following orders, One completed work order not less than Rs. 100 Lakhs;Two completed work orders each not less than Rs. 80 Lakhs;Three completed work orders each not less than Rs. 50 Lakhs. The work orders shall be for supply of reputed/ reliable makes of Mild steel/ Carbon Steel pipes, ERW/SAW, Fe410 as per the specifications in Section-B to the Central/State Govt/ Public sector/Major Private Registered Organizations in India.	Yes / No / Explain		
38	Submission of Satisfactory Work completion certificate	P.O/ work order and Satisfactory Work completion certificate by the end user for the previous executed orders shall be submitted without which offer will not be considered.	Yes / No / Explain		

39	Submission of Audited balance sheets and Profit & Loss account details	Audited balance sheets and Profit & Loss account details for last three financial years ending with 31.03.2025 are to be submitted. Copy of the IT return filed for Financial years ending with 31.03.2025.	Yes / No / Explain		
40	Submission of Latest solvency certificate	Latest solvency certificate for the current financial year 2026-27 from any Nationalized/Scheduled bank shall be submitted for a value of minimum Rs.50 lakhs.	Yes / No / Explain		
41	Submission of Technical compliance to the specifications	Technical compliance to the specifications shall be vetted by the bidder.	Yes / No / Explain		
42	Submission of self-declaration	The firm must provide a self-declaration that there is no complaint/vigilance inquiry against them in any Govt. /Department /PSU and they have not been black listed by any Govt. Department/PSU.	Yes / No / Explain		
43	Evaluation Criteria	Confirm & understood as per sl.no.22.0 of tender specifications	Yes / No / Explain		
44	Condition of price bid opening	In respect of Two-Bid system, the technical Bids forwarded by the Bidders will be evaluated by the Department with reference to the technical specifications as mentioned in the tender document. The compliance of Technical Bids would be determined on the basis of the parameters specified in the tender document. The Price Bids of only those Bidders will be opened whose Technical Bids would clear the technical evaluation.	Yes / No / Explain		

45	Vendor evaluation (point no.1)	If required, the vendor shall be evaluated by a department team for accessing the quality of material being produced & testing methods adopted at the vendor factory premises as per relevant standards.	Yes / No / Explain		
46	Vendor evaluation (point no.2)	During evaluation, SDSC SHAR may request Bidder for any clarification on the bid, additional documents.	Yes / No / Explain		
47	Vendor evaluation (point no.3)	Bidder must provide the point-by-point compliance to the technical specifications along with deviations. The bidder must submit the duly filled “checklist to be filled by the vendor”. The tender can be rejected if the deviations are not acceptable to the Department.	Yes / No / Explain		
48	Testing arrangements/ methodology as per QAP (Annexure-1)	Bidder shall confirm the testing arrangements/ methodology as per QAP mentioned in the technical specifications for supply of pipes (annexure-1). The testing shall be carried out at manufacturers site only.	Yes / No / Explain		
49	Submission of similar nature of executed supply orders	Performance of Bidder on similar nature of executed supply orders / under execution supply orders shall be taken into consideration before selecting the Bidder for opening his price bid.	Yes / No / Explain		
50	Acceptance of time schedule	The time schedule for completion is given in the Proposal document. Bidder is required to confirm the completion period unconditionally.	Yes / No / Explain		

51	SDSC SHAR right to reject any bid	SDSC SHAR reserves the right to reject any bid if technically/commercially not meeting the requirement/terms & conditions. Such decisions by the SDSC SHAR shall bear no liability whatsoever consequent upon such decision.	Yes / No / Explain		
52	Price details	Total price inclusive of all taxes, duties, shall be considered for arriving group wise L1 and awarding the work order as per the procedures.	Yes / No / Explain		
53	Testing location	All the tests to be carried out at manufacturer site only as per approved QAP.	Yes / No / Explain		
54	Purchaser right to inspect the materials	Purchaser reserves right to inspect the material at any stage and reject the material if it is not meeting the specification.	Yes / No / Explain		
55	Testing& inspection charges	Confirm Prices quoted shall be inclusive of all testing & Inspection charges is understood and accepted	Yes / No / Explain		
56	Stage wise material readiness	Supplier has to inform the purchaser, the stage wise material readiness in advance at least 7 days for participation in inspection.	Yes / No / Explain		
57	Guarantee	Material supplied shall be guaranteed for 12 months from the date of supply and acceptance.	Yes / No / Explain		
58	Production master file	Three copies of production master file shall be supplied & shall contain Dimensional & visual check reports, Material Analysis reports, Final inspection Report/release Note, Third party inspection reports. All the test reports shall be bound neatly.	Yes / No / Explain		

59	Quality Assurance Plan	Confirm Quality Assurance Plan for Steel Pipes (Annexure-1) is understood and accepted.	Yes / No / Explain		

Supporting Documents required from Vendor

1. Authorized dealership certificate for the make offered by the vendor from OEM for evaluation of tenders

2. Signed copy of confirm & understood the Bidder Minimum Qualification Criteria as per Sl.no.21.0 of tender specification

3. The Bidder shall be Company/Society/Firm registered in India since last 3 (Three) years or more. Company Profile along with documentary evidence of supply offered and all relevant enclosures to be submitted.

4. The Bidder's average annual financial turnover shall be not less than Rs.110 lakh per year during last three financial years ending with 31.03.2025.

5. From 01.04.2022 to until the price bid opening of this tender, the bidders should have successfully executed work orders as per sl.no.2 of Bidder Minimum Qualification Criteria of sl.no.21.0 of tendering specifications.

6. P.O/ work order and Satisfactory Work completion certificate by the end user for the previous executed orders shall be submitted without which offer will not be considered.

7. Audited balance sheets and Profit & Loss account details for last three financial years ending with 31.03.2025 are to be submitted. Copy of the IT return filed for Financial years ending with 31.03.2025.

8. Latest solvency certificate for the current financial year 2026-27 from any Nationalized/Scheduled bank shall be submitted for a value of minimum Rs.50 lakhs.

9. Technical compliance to the specifications shall be vetted by the bidder.

10. The self-declaration that there is no complaint/vigilance inquiry against vendor in any Govt. /Department /PSU and vendor shall not been black listed by any Govt. Department/PSU

11. Signed copy of confirm & understood the vendor evaluation criteria as per Sl.no.22.0 of

tender specification

12. Documents proof of OEM certificate if vendor is an OEM of offered make

13. Latest MSE certificate If vendor is an OEM of offered make

14. Land Border Sharing Declaration

15. MII Local Content Declaration

5 additional documents can be uploaded by the vendor

C.2 Commercial Terms / Bid

Sl. No.	Description	Compliance	Vendor Terms
1	good condition	Yes / No / Explain	
2	GST AND OTHER COSTS, IF ANY: As per the Notification No. No. 9/2025 - Integrated tax dated 17.09.2025, S. No. 462 and as per Notification No. 9/2025 - Central tax dated 17.09.2025, S. No. 462 issued by Ministry of Finance (Dept. of Revenue) & Government of Andhra Pradesh, Revenue (Commercial Taxes) Department, G.O.MS.No. 345, Dated: 20.09.2025, S.No.462, SDSC SHAR is eligible to avail GST/IGST @5% for the procurements related to Scientific and technical instruments, apparatus, equipment, accessories, parts, components, spares, tools, mock ups and modules, raw material and consumables required for launch vehicles and satellites and payloads. We will issue End Use Certificate for availing GST/IGST @5%. Hence, kindly confirm your acceptance and submit your price quotation accordingly. SDSC SHAR GSTIN: 37HYDF00385A1DZ.	Yes / No / Explain	
3	Please confirm here whether your quoted "UNIT PRICE" in our Price Bid is EXCLUDING GST or INCLUDING GST. ---------- NOTE: If you are not clearly stating "GST is Inclusive OR Extra in basic cost" it will be treated as "GST is included in the quoted Basic/Unit cost in the price bid". Your offer will be evaluated as INCLUSIVE OF GST.	Yes / No / Explain	
4	DELIVERY TERM: FOR-SRIHARIKOTA	Yes / No / Explain	
5	DELIVERY SCHEDULE: Items shall be delivered within 05 months from the date of release of Purchase Order and Detailed Delivery Schedule is given at Clause No.20 of Tender Annexure. Please confirm your acceptance.	Yes / No / Explain	

6	LIQUIDATED DAMAGES: In case of delay in completion of total scope of work beyond the stipulated delivery period, LD will be levied @0.5% of the PO value per week or part of on undelivered portion as pre-estimated damages subject to a maximum of 10% of the Order value.	Yes / No / Explain	
7	WARRANTY: The offered items shall have warranty for a period of Twelve Months from the date of receipt, commissioning (if any) and acceptance against any manufacturing defects/ bad workmanship. If any defects are noticed during the above period, the same should be rectified/ replaced at FREE OF COST.	Yes / No / Explain	
8	PAYMENT TERM: : In general, our payment terms will be 100% within 30 days after receipt and acceptance of items at purchaser (SDSC-SHAR Sriharikota) Site. However, in case of any request from supplier/party, the following payment terms may be considered: (a)After placement of confirmed Purchase order: 20% of Basic Purchase order value as advance payment against submission of advance bank guarantee for an equal amount from a reputed nationalized/scheduled bank and shall be valid till contract completion period plus 60 days. Format of Bank guarantee shall be obtained from Department after award of contract. (b)80% of purchase order value payment will be made on pro-rata basis against receipt of materials at Purchasers / Department site along with GST (including for advance portion).	Yes / No / Explain	

9	Bank Guarantee for Advance Payments: (1) Bank Guarantee for advance payments for equivalent amount to be furnished and advance payment will be recovered and interest will be levied as per the Marginal Cost of Lending Rate (MCLR) of SBI Plus 2% penal interest in case the vendor is not supplying the material within the delivery schedule after drawl of advance. This will be in addition to applicability of LD clause. (2) In case of any delay attributable to the supplier/contractor in effecting the supply after the prescribed delivery date, Interest at MCLR of SBI will be charged for the period beyond the specified delivery date on the amount of balance advance payment. (3) Interest will be loaded for advance payments/stage payments as per the lending rate of the bank and will be added to the landed cost for comparison purpose. In case of different milestone submitted by the parties, a standard and transparent methodology like the Net Present Value (NPV) will be adopted for evaluating the offers.	Yes / No / Explain	
10	Quantity variation: Maximum quantity variation (plus/minus) 12 meters or one random length for 600NB & 350 NB size pipes and (plus/minus) 6 meters or one random length for 300NB & 250NB size pipes. However, the payment will be made for actual quantity arrived at site.	Yes / No / Explain	
11	P.O/ work order and Satisfactory Work completion certificate by the end user for the previous executed orders shall be submitted ,without which offer will not be considered.	Yes / No / Explain	

12	SECURITY DEPOSIT (SD): Security Deposit shall be submitted for 3% of the order value (or as notified by Govt. Of India/ISRO from time to time) in single instalment through Insurance Surety Bonds/ Account Payee Demand Draft/ Bankers Cheque/ Fixed Deposit Receipts or Bank Guarantee (including e-Bank Guarantee) from a Commercial bank executed on Rs.200/- non-judicial stamp paper or payment online in an acceptable form within 14 days after receipt of Purchase Order valid till completion of the Delivery period plus 60 days claim period. This security deposit shall not carry any interest and shall be returned to you only after successful completion of total scope of work. In case of poor performance/ non performance of the contractual obligation security deposit shall be forfeited. In case of non submission of Security deposit within the stipulated period, this order shall be liable to be cancelled.	Yes / No / Explain	
13	PERFORMANCE BANK GUARANTEE(PBG): A Bank Guarantee for 3% of the order value (or as notified by Govt. Of India/ISRO from time to time) shall be provided towards the performance of the system. PBG may be furnished in the form of Insurance Surety Bonds/ Account Payee Demand Draft/ Bankers Cheque/ Fixed Deposit Receipts or Bank Guarantee from a Commercial bank executed on Rs.200/- non-judicial stamp paper valid till the successful completion of warranty period plus 60 days. This will not carry any interest and shall be returned to you after successful completion of warranty period against your request. In case of non-performance/poor performance the Bank Guarantee shall be forfeited.	Yes / No / Explain	
14	COMBINED BANK GUARANTEE/PERFORMANCE SECURITY: In case, if You are unable to provide two separate BGs, i.e., one for SD and one for PBG, You can submit a combined BG for SD & PBG for 3% of the Order value valid till the completion of total contractual obligation (i.e. Delivery period plus Warranty period plus 60 days). Please confirm.	Yes / No / Explain	
15	Mention the Offered make:	Yes / No / Explain	

16	Please provide Authorization certificate from OEM.	Yes / No / Explain	
17	Compliance to the Technical specifications shall be mentioned.	Yes / No / Explain	
18	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 the 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 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. Please specify whether you belong to MSE or not. If YES, supporting documents shall be uploaded.	Yes / No / Explain	

19	Make-In-India (MII) Clause: For this procurement, provisions contained in Public Procurement (Preference to Make in India), Order 2017 issued by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce & Industries vide letter No. P-45021/2/2017-PP(BE-II) dated 16.09.2020 & directives related shall be followed. Accordingly, you are requested to indicate the percentage of local content in the material, clearly mentioning the details of location(s) at which value addition is made in line with clause 9 to O.M dated 16.09.2020 referred above. 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	
20	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	
21	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 is 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. Tenderer shall ensure the same.	Yes / No / Explain	

22	FORCE MAJEURE: For the purpose of the contract the term ?force majeure? shall means strikes, lockouts and other conflicts, acts of an enemy, war hostile blockade, disturbance of the public order, stroke of lightning, fire under thunderstorm, flood explosion and acts of god and government acts beyond the reasonable control of the party claiming force majeure. If due to circumstances of force of majeure, either of the parties to this contract partially of completely unable to fulfil its obligations in accordance with this contract, the said party shall be obligated to immediately inform the other party of occurrence of the circumstances of force majeure in writing. The party claiming force majeure shall also be obligated to keep the other party informed of the events in the process related to the occurrence of the said force majeure circumstances and of the possible degree of nonfulfilment or delay in fulfilment of the obliga tions in accordance with this contract. All the obligations of the party that invokes the plea of force majeure shall be suspended as long as the said force majeure circumstances continues to exist and not longer, and the said party shall not be regarded as having committed breach or failure, nor shall be held responsible to make compensation for losses suffered by either party. The terms of fulfilment of the obligation shall be duly extended for the period during which the circumstances of force majeure lasts. The fulfilment of the obligations shall be resumed immediately after the cessation of the said circumstances of force majeure. If the said force majeure circumstances last for more than sixty days, parties to this Contract shall discuss and agree upon further action. Should the state of non fulfilment of obligation under the Contract be more than three (3) months and nothing could be done to make a statement about ceasing of obligations of Contract, within not more than three (3) months either party has the right to cancel the Contract mentioned below. The ownership of all materials, parts and unfinished work paid for by the SDSC SHAR shall vest with the	Yes / No / Explain	

	SDSC SHAR or transferred to the SDSC SHAR as soon as they have paid for. The amount of compensation payable/recoverable shall be fixed on the basis of evidence produced by party and acceptable by the SDSC SHAR.		
23	ARBITRATION:- The Contract 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 Work Package Order(s), 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.	Yes / No / Explain	
24	VALIDITY OF OFFER: The validity of the offers/tenders should be 90 days (In case of single part tender) Tender shorter than offer validity mentioned above will not be considered for evaluation. The validity of the offers/tenders should be 120 days (In case of two part tender) Tender shorter than offer validity mentioned above will not be considered for evaluation.	Yes / No / Explain	

25	Please send your queries through clarification provision only. However, bidder may also send a copy to smpcu1-purchase@shar.gov.in duly quoting tender number. Contact No.08623-22-6377.	Yes / No / Explain	
26	Please furnish details of person to contact, i.e., Name of the person, valid E-Mail ID, Mobile No/Land Line No, etc., for further communication.	Yes / No / Explain	
27	BEING A TWO PART TENDER, WE REQUEST BIDDERS NOT TO DISCLOSE/INDICATE ANY OF THE PRICE WHILE SEEKING/PROVIDING CLARIFICATION. IN CASE IF ANY BIDDERS DISCLOSE ANY OF THE PRICE, THEIR OFFER WILL BE REJECTED. ALSO, PLEASE NOTE THAT BIDS SHALL BE SUBMITTED IN TWO PARTS. PART-1: TECHNO-COMMERCIAL, PART OF THE BID & PART -2: PRICE PART OF THE BID. BIDDERS SHALL NOT DISCLOSE ANY PRICE IN PART-1 AND IF ANY BIDDER DISCLOSES THE PRICE IN THEIR PART-I BID, THEIR OFFERS WILL BE REJECTED.	Yes / No / Explain	
28	Remarks, if any	Yes / No / Explain	
29	The Bidder should be Company/Society/Firm registered in India since last 3 (Three) years or more. Company Profile along with documentary evidence of supply offered and all relevant enclosures to be submitted.	Yes / No / Explain	
30	Bidders shall note that indented items being critical items used for realization of Fire Hydrant System which is related to Life and Safety Aspects, PRIOR EXPERIENCE & PRIOR TURNOVER relaxation cannot be given to MSEs and Start-ups.	Yes / No / Explain	
31	The Bidders average annual financial turnover shall be not less than Rs.110 lakh per year during last three financial years ending with 31.03.2025.	Yes / No / Explain	

32	From 01.04.2022 to until the price bid opening of this tender, the bidders should have successfully executed work orders of either one of the following: One completed work order not less than Rs. 100 Lakhs, Two completed work orders each not less than Rs. 80 Lakhs, Three completed work orders each not less than Rs. 50 Lakhs. The work orders shall be for supply of reputed/ reliable makes of Mild steel/ Carbon Steel pipes, ERW/SAW, Fe410 as per the specifications in Section-B to the Central/State Govt/ Public sector/Major Private Registered Organizations in India. The relevant work orders shall be submitted.	Yes / No / Explain	
33	Bidders may please note that Ministry of Power vide Notification dated 16.11.2021 has notified that there is a sufficient local capacity and competition for the indented items and hence for this tender, only Class-I Local Supplier having Minimum Local Content of 50% are eligible for submission of bids	Yes / No / Explain	
34	Evaluation Criteria : Items will be recommended for procurement based on group wise lowest cost quoted and hence, the bidder shall confirm for supply the part order.	Yes / No / Explain	

C.3 Price Bid

Sl. No.	Item	Quantity	Unit Price	Currency	Total Price	Remark
1	PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 600NB X 8.8mm thick X 11-13m random length, ERW/SAW, Gr. Fe410 as per IS 3589:2022 as per attached specifications	930.00 m		-		

2	PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 350NB X 8.8mm thick X 11-13m random length, ERW, Gr. Fe410 as per IS 3589:2022 any as per attached specifications	132.00 m		-		
3	PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 300NB X 8.0mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 any as per attached specifications	90.00 m		-		
4	PIPEs Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 250NB X 6.35mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 any as per attached specifications	60.00 m		-		

Common charges (Applicable for all items)

Additional Charges, if any (P&F, Freight etc.)	

TECHNICAL SPECIFICATIONS, REQUIREMENTS, TERMS & CONDITIONS FOR SUPPLY OF MILD STEEL/ CARBON STEEL ERW/SAW PIPES.

SPECIFICATION FOR SUPPLY OF MS/CS ERW/ SAW PIPES

1.0 INTRODUCTION:

Satish Dhawan Space Centre (SDSC-SHAR), Indian Space Research Organization (ISRO), Department of Space, Government of India, Andhra Pradesh 524124, Tirupati District, Andhra Pradesh State, India (hereinafter referred to as "Department") intends to procure the Mild Steel/ Carbon Steel ERW/SAW pipes to provide the fire hydrant System for new facilities at SDSC SHAR Centre, Sriharikota.

Quotations are invited from the interested bidders for Supply of Mild Steel/ Carbon Steel ERW/SAW pipes.

The execution period reckoned from receipt of purchase order to final acceptance is 5 months. As this Project is of national interest and to be completed within the stipulated period, the bidder shall supply the materials at the earliest.

2.0 GEOGRAPHICAL LOCATION AND CLIMATIC CONDITIONS:

Sl. No	Description	Details
a)	Owner / Purchaser	ISRO, SDSC, SHAR Mail id: smpcu1-purchase@shar.gov.in
b)	Project Title	Supply of Mild Steel/ Carbon Steel ERW/SAW FE 410 Grade Pipes
c)	Plant Location	Satish Dhawan Space Centre, SHAR, Sriharikota – 524 124 Tirupati Dist. Andhra Pradesh
d)	Transportation	
	Nearest Railway Station	• The actual site is located about 8.0 km from main gate of Sriharikota. • Sriharikota is 18 km east of Sullurpeta in Tirupati Dist. (Sullurpeta is on main rail line from Chennai to Vijayawada) • Sriharikota is 100 km North of Chennai
	Road	Sullurpeta is located on NH-16 from Chennai to Vijayawada

2.1 Detailed Scope of supply:

Sl. No	Group	Description	Qty.	Units
1.	Group-1	Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 600NB X 8.8mm thick X 11-13m random length, ERW/SAW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	930	Mtr
2.	Group -2	Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 350NB X 8.8mm thick X 11-13m random length, ERW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	132	Mtr
3.		Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 300NB X 8.0mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	90	Mtr
4.		Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 250NB X 6.35mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	60	Mtr

This specification document is organized in three sections as follows.

Section – A : General Terms and Conditions
Section – B : Technical Specifications for Supply of Pipes
Section – C : Checklist to be filled by the Vendor

Section – A
General Terms and Conditions

3.0 TERMS AND CONDITIONS:

Offers shall be submitted in TWO-PARTS as per the details given below:

Part-I – Techno-commercial Bid

Part-II – Price Bid

3.1 **Part-I – Techno-commercial Bid:**

3.1.1 The tenderer shall furnish point-wise confirmation for the technical specifications given in the enquiry. However, change of specifications/ deviations (if any) shall be brought out in the offer as deviation summary with detailed justification.

3.1.2 The tenderer shall necessarily furnish the details of previously executed supply orders. Non-compliance of this requirement shall lead to rejection of the offer.

3.1.3 Tenderer need to furnish the details related to commercial terms indicating payment terms, details of bank guarantee in case of advance payments etc.

3.1.4 Tenderer shall quote the prices on "FOR-Sriharikota".

3.1.5 Bidder need to submit unpriced price bid copy (as highlighted below) indicating the description of all the cost elements considered, without indicating the price. Tenderer shall note that indication of price in the techno-commercial bid shall lead to dis-qualification of bid.

3.1.6 The price bids will be opened only after evaluation and acceptance of the technical bid of the respective tenderer.

3.2 **FORMAT OF UN-PRICED PRICE BID:**

Sl. No	Group	Description	Qty.	Units	Unit cost (Including of Transportation, Testing Charges)	Applicable Tax in Rs.	Applicable Tax in Percentage	Total cost Rs.	Separate Cost Mentioned in Price Bid Form (Yes/No)
1.	Group-1	Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 600NB X 8.8mm thick X 11-13m random length, ERW/SAW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	930	Mtr	@	@	@	@	Yes/No
2.	Group-2	Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 350NB X 8.8mm thick X 11-13m random length, ERW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	132	Mtr	@	@	@	@	Yes/No
3.		Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 300NB X 8.0mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	90	Mtr	@	@	@	@	Yes/No
4.		Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 250NB X 6.35mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	60	Mtr	@	@	@	@	Yes/No

Note:

- **'@' COST/ VALUE SHALL NOT BE MENTIONED HERE (PART-I)**
- Maximum quantity variation (+/-) 12 meters or one random length for 600NB & 350NB size pipes and (+/-) 6 meters or one random length for 300NB & 250NB size pipes. However, the payment will be made for actual quantity arrived at site & payment for more than order quantity will be made after formal order amendment.
- **Acceptance to Part order:** Items will be recommended for procurement based on group wise lowest cost quoted and hence, the bidder shall confirm for supply the part order.

3.3 **Part-II: Price bid indicating the price.**

3.3.1 Price bid should be submitted by the tenderer as per the following format price break-up.

3.3.2 In view of Two Part Tender, the Offers submitted contrary to above instructions will be summarily rejected.

Schedule of quantities (PRICED BID FORMAT)

Sl. No	Group	Description	Qty.	Units	Unit cost (Including of Transportation, Testing Charges) Rs.	Applicable Tax in Rs.	Applicable Tax in Percentage	Total cost Rs.	Separate Cost Mentioned in Price Bid Form (Yes/No)
1.	Group-1	Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 600NB X 8.8mm thick X 11-13m random length, ERW/SAW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	930	Mtr	@	@	@	@	Yes/No
2.	Group-2	Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 350NB X 8.8mm thick X 11-13m random length, ERW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	132	Mtr	@	@	@	@	Yes/No
3.		Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 300NB X 8.0mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	90	Mtr	@	@	@	@	Yes/No
4.		Supply, safe delivery with warranty of Carbon steel/ Mild steel pipes - 250NB X 6.35mm thick X 5-7m random length, ERW, Gr. Fe410 as per IS 3589:2022 as per specifications in Section –B	60	Mtr	@	@	@	@	Yes/No

Note:

- **'@' COST /VALUE SHALL BE MENTIONED HERE (PART-II)**

- Maximum quantity variation (+/-) 12 meters or one random length for 600NB & 350NB size pipes and (+/-) 6 meters or one random length for 300NB & 250NB size pipes. However, the payment will be made for actual quantity arrived at site & payment for more than order quantity will be made after formal order amendment.

- **Acceptance to Part order:** Items will be recommended for procurement based on group wise lowest cost quoted and hence, the bidder shall confirm for supply the part order.

4.0 PROPOSAL DOCUMENT:

4.1 Bidder shall sign & stamp each page of the tender document as token of his acceptance and submit the same along with offer.

4.2 Proposal documents shall remain the property of SDSC SHAR and shall not be used for any another purpose without the consent of SDSC SHAR.

4.3 The proposal shall be completely filled in all respects and shall be tendered together with requisite information. Any offer incomplete in any particulars is liable to be rejected.

4.4 Bidders shall set their quotations in firm figures and without variations/additions in the terms of the Proposal documents.

4.5 **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 Head, Purchase & Stores of SDSC SHAR in writing.

5.0 BID EVALUATION:

5.1 During evaluation, SDSC SHAR may request bidder for any clarification on the bid or additional documents.

5.2 Techno-commercial discussion shall be arranged with bidder, if needed. Bidder shall depute his authorized representatives for attending discussions. The representatives attending the discussions shall produce authorization from his organization to attend the discussion and sign minutes of meeting on behalf of his organization if required. The authorized representative must be competent and empowered to settle/decide on all technical and commercial issues.

5.3 **Manufacturers of Steel pipes & authorized dealers will only be considered for bid evaluation. Vendor shall submit the authorization certificate for the make offered by them from OEM for evaluation of tenders. Otherwise offer will not be considered.**

5.4 During evaluation of technical bid, bidder evaluation will be carried out by visiting the bidder factory site by the department if required.

5.5 Bidder shall arrange the testing methodology/ arrangements as per QAP mentioned in the technical specification for supply of pipes (Annexure-1). The testing shall be carried out at manufacturer site only.

5.6 Bidder must provide the point-by-point compliance to the technical specifications as mentioned in section-B along with deviations. The tender will be rejected, if the deviations are not acceptable to the department.

5.7 The time schedule for completion is given in the proposal document. Bidder is required to confirm the completion period unconditionally.

5.8 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.

6.0 APPLICABLE TAX:

As per the Notification No. 9/2025 - Integrated tax dated 17.09.2025, S. No. 462 and as per Notification No. 9/2025 - Central tax dated 17.09.2025, S. No. 462 issued by Ministry of Finance (Dept. of Revenue) & Government of Andhra Pradesh, Revenue (Commercial Taxes) Department, G.O. MS. No. 345, Dated: 20.09.2025, S.No.462, SDSC SHAR is eligible to avail GST/IGST @5% for the procurements related to Scientific and technical instruments, apparatus, equipment, accessories, parts, components, spares, tools, mock ups and modules, raw material and consumables required for launch vehicles and satellites and payloads. We will issue End Use Certificate for availing GST/IGST @5%. Hence, kindly confirm your acceptance and submit your price quotation accordingly.

7.0 PAYMENT TERMS:

In general, our payment terms will be 100% within 30 days after receipt and acceptance of items at purchaser's (SDSC-SHAR Sriharikota) Site. However, in case of any request from supplier/party, the following payment terms may be considered.

7.1 **After placement of confirmed Purchase order:** 20% of purchase order value as advance payment against submission of advance bank guarantee for an equal amount from a reputed nationalized/scheduled bank and shall be valid till contract completion period plus 60 days. Format of Bank guarantee shall be obtained from Department after award of contract.

7.2 **After receipt & acceptance at SDSC SHAR, Sriharikota:** 80% of purchase order value payment will be made on pro-rata basis against receipt of materials at Purchasers / Department site along with GST (including for advance portion).

7.3 **Advance payment:** Wherever advance payment is requested; Bank Guarantee from any Nationalized Bank/Scheduled Bank should be furnished for equivalent value.

After release of Advance Payment, any delay attributable to the supplier in effecting the supply after prescribed delivery period, interest will be levied beyond the specified delivery period on the balance advance payment as per the Marginal Cost Lending Rate of SBI.

In case of non-performance of the contract, Advance Payment will be recovered from supplier as per the Marginal Cost Lending Rate of SBI plus 2% penal interest from the date of release of Advance Payment and the Bank Guarantee against Advance Payment shall be forfeited

7.4 **Mode of Payment:** Bidders shall submit the banker details and payments shall be made only through NEFT/RTGS/ECS through PFMS.

8.0 LIQUIDATED DAMAGES (LD):

In case of delay in completion of total scope of work beyond the stipulated delivery period, LD will be levied @0.5% of the PO value per week or part of on undelivered portion as pre-estimated damages subject to a maximum of 10% of the Order value.

9.0 PERFORMANCE BANK GUARANTEE (PBG):

A Bank Guarantee for 3% of the order value (or as notified by Govt. Of India/ISRO from time to time) shall be provided towards the performance of the system. PBG may be furnished in the form of Insurance Surety Bonds/ Account Payee Demand Draft/ Bankers Cheque/ Fixed Deposit Receipts or Bank Guarantee from a Nationalized/ scheduled bank executed on Rs.200/- non-judicial stamp paper valid till the successful

completion of warranty period plus 60 days. This will not carry any interest and shall be returned to you after successful completion of warranty period against your request. In case of non-performance/poor performance the Bank Guarantee shall be forfeited.

10.0 SECURITY DEPOSIT (SD):

Security Deposit shall be submitted for 3% of the order value (or as notified by Govt. Of India/ISRO from time to time) in single instalment through Insurance Surety Bonds/ Account Payee Demand Draft/ Bankers Cheque/ Fixed Deposit Receipts or Bank Guarantee (including e-Bank Guarantee) from a Commercial bank executed on Rs.200/- non-judicial stamp paper or payment online in an acceptable form within 14 days after receipt of Purchase Order valid till completion of the Delivery period plus 60 days claim period. This security deposit shall not carry any interest and shall be returned to you only after successful completion of total scope of work. In case of poor performance/ non performance of the contractual obligation security deposit shall be forfeited. In case of non submission of Security deposit within the stipulated period, this order shall be liable to be cancelled.

11.0 WARRANTY:

The offered items shall have warranty for a period of Twelve Months from the date of receipt, commissioning (if any) and acceptance against any manufacturing defects/ bad workmanship. If any defects are noticed during the above period, the same should be rectified/ replaced at FREE OF COST.

12.0 MAKE IN INDIA CLAUSE:

For this procurement, bids from Class-I & class-II Local Suppliers are admissible. Hence provisions contained in Public Procurement (Preference to Make in India), Order 2017 issued by Department for Promotion of Industry and Internal Trade (DIPP), Ministry of Commerce & Industries vide letter No. P-45021/2/2017-PP(BE-II) dated 04.06.2020 and subsequent amendment & directives shall be followed. Accordingly, offer will be evaluated & processed in conformation with above referred GOI order (Specially mentioned below). The bidder shall provide compliance and undertaking as per order and hereafter amendments:

a) Order no: F.No.6/18/2019 PPD dated 23.07.2020 of Department of Expenditure), Ministry of Finance Under Public procurement division for the General Financial rule (GFRs).
b) Class-I local supplier means a supplier or service provider, whose goods, service or works offered for procurement, has local content equal to or more than 50%, as defined under order.
c) Class-II local supplier means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this Order.
d) Verification of local content:
    (i) The Class I local supplier/ Class- II local supplier at the time to tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for Class-I local supplier / Class II local supplier as the case may be. They shall also give details of the location(s) at which the local value addition is made.
    (ii) In case bid value is in excess of Rs. 10 Cr., Class-I local supplier / Class-II local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
    (iii) False declarations will be in breach of the code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules (GFR) for which a bidder or its

successors can be debarred for up to two years as per Rule 151(iii) of the general Financial Rules along with such other actions as may be permissible under Law.

(iv) A supplier who has been debarred by any procuring entry for violation of this order shall not be eligible for preference under this order for procurement by any other procuring entity for the duration of the debarment.

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

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

13.0 PURCHASE PREFERENCE TO MICRO AND SMALL ENTERPRISES (MSE):

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 the 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 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. Please specify whether you belong to MSE or not. If YES, supporting documents shall be uploaded.

14.0 FORCE MAJEURE:

For the purpose of the contract, the term “force majeure” shall means strikes, lockouts and other conflicts, acts of an enemy, war hostile blockade, disturbance of the public order, stroke of lightning, fire under thunderstorm, flood explosion and acts of god and government acts beyond the reasonable control of the party claiming force majeure. If due to circumstances of force of majeure, either of the parties to this contract partially of completely unable to fulfil its obligations in accordance with this contract, the said party shall be obligated to immediately inform the other party of occurrence of the circumstances of force majeure in writing. The party claiming force majeure shall also be obligated to keep the other party informed of the events in the process related to the occurrence of the said force majeure circumstances and of the possible degree of non-fulfilment or delay in fulfilment of the obligations in accordance with this contract. All the obligations of the party that invokes the plea of force majeure shall be suspended as long as the said force majeure circumstances continues to exist and not longer, and the said party shall not be regarded as having committed breach or failure, nor shall be held responsible to make compensation for losses suffered by either party. The terms of fulfilment of the obligation shall be duly extended for the period during which the circumstances of force majeure lasts. The fulfilment of the obligations shall be resumed immediately after the cessation of the said circumstances of force majeure. If the said force majeure circumstances last for more than sixty days, parties to this Contract shall discuss and agree upon further action. Should the state of non-fulfilment of obligation under the Contract be more than three (3) months and nothing could be done to make a statement about ceasing of obligations of Contract, within not more than three (3) months either party has the right to cancel the Contract mentioned below. The ownership of all materials, parts and unfinished work paid for by the SDSC SHAR shall vest with the SDSC SHAR or transferred to the SDSC SHAR as soon as they

have paid for. The amount of compensation payable/recoverable shall be fixed on the basis of evidence produced by party and acceptable by the purchaser.

15.0 ARBITRATION:

The Contract 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 Work Package Order(s), 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.

16.0 APPLICABLE LAW AND JURISDICTION:

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.

17.0 INSTRUCTIONS TO THE BIDDER:

In case of any conflict/contradiction, the documents shall prevail over one another in the following order:

17.1 For all commercial, contractual and general conditions, Notice Inviting Tender (NIT).

17.2 Any contradiction either between various parts of document or in the content of the document itself shall be a matter of clarification to be obtained by the bidder from the purchaser. The purchaser's decision shall be final and binding.

17.3 All material, dimensional standards, tolerances, process of manufacture and testing procedures shall be in accordance with the latest revision of the standard codes specified in this Tendering Specification. In case where such suitable standards are not mentioned, any acceptable Indian/International Standards shall be adopted with prior approval of purchaser.

17.4 All documents, instructions, name plates etc. shall be written in English language. All weights, dimensions and units shall be in metric system.

17.5 Purchaser reserves the right to reject all or any of the offer fully or partly without assigning any reasons, whatsoever.

17.6 Bidder shall clearly indicate the deviations taken from the Tender documents/specifications separately in his offer.

18.0 TERMS & CONDITIONS TO BIDDER:

18.1 Compliance statement to the technical specification given is to be duly signed & stamped and submitted as a part of acceptance.

18.2 Deviations, if any, w.r.t technical and commercial terms & conditions shall be clearly brought out and deviation list to be added. If deviations are not listed separately, it will be presumed that the bidder is adhering to all the technical specifications and commercial terms & conditions given in this document.

19.0 PACKING AND FORWARDING CLAUSE:

19.1 The Supplier shall arrange to have all the material suitably transported as per the standard.

19.2 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 Supplier.

20.0 DELIVERY SCHEDULING:

20.1 Five (5) months from the date of release of order.

20.2 Delivery Schedule: Split-up of overall schedule shall be as follows

Sl. No	Description of activity	Time line
1.	Release of purchase order	T_0
2.	Acceptance of purchase order	$T_1 = T_0 + 1$ week
3.	Submission of - Dimensional & visual check reports - Material Analysis reports - Third party inspection reports	$T_2 = T_0 + 4$ months
4.	Arrangement of witnessing the hydrotest of pipes at factory site as per QAP	$T_3 = T_2 + 1$ week
5.	Witnessing the hydrotest of pipes by department as per QAP & providing necessary clearance to dispatch the materials	$T_4 = T_3 + 1$ week
6.	Materials to be supplied to Sriharikota	$T_5 = T_4 + 2$ weeks $= T_0 + 5$ months

21.0 BIDDER MINIMUM QUALIFICATION CRITERIA:

The following are the minimum essential criteria to further validate/accept the bid. Vendor is requested to provide all the necessary supporting documents. If any deviation/non-compliances/lack of supporting document bid shall be summarily rejected.

Sl. No	Description	Vendor Compliance with Supporting Documents
1.	The Bidder should be Company/Society/Firm registered in India since last 3 (Three) years or more. Company Profile along with documentary evidence of supply offered and all relevant enclosures to be submitted.	
2.	**From 01.04.2022 to until the price bid opening of this tender**, the bidders should have successfully executed work orders of either one of the following **One completed work order not less than Rs. 100 Lakhs,** **Two completed work orders each not less than Rs. 80 Lakhs,** **Three completed work orders each not less than Rs. 50 Lakhs.** The work orders shall be for supply of reputed/ reliable makes of Mild steel/ Carbon Steel pipes, ERW/SAW, Fe410 as per the specifications in Section-B to the Central/State Govt/ Public sector/Major Private Registered Organizations in India. The relevant work orders shall be submitted.	
3.	The Bidder's average annual financial turnover shall be not less than **Rs.110 lakh** per year during last three financial years ending with 31.03.2025.	

Sl. No	Description	Vendor Compliance with Supporting Documents
4.	P.O/ work order and Satisfactory Work completion certificate by the end user for the previous executed orders shall be submitted without which offer will not be considered.	
5.	Audited balance sheets and Profit & Loss account details for last three financial years ending with 31.03.2025 are to be submitted. Copy of the IT return filed for Financial years ending with 31.03.2025.	
6.	Latest solvency certificate for the current financial year 2026-27 from any Nationalized/Scheduled bank shall be submitted for a value of minimum **Rs.50 lakhs.**	
7.	Technical compliance to the specifications shall be vetted by the bidder.	
8.	The firm must provide a self-declaration that there is no complaint/vigilance inquiry against them in any Govt. /Department /PSU and they have not been black listed by any Govt. Department/PSU.	

22.0 EVALUATION CRITERIA:

Sl. No	Description	Vendor Compliance
1.	In respect of Two-Bid system, the technical Bids forwarded by the Bidders will be evaluated by the Department with reference to the technical specifications as mentioned in the tender document. The compliance of Technical Bids would be determined on the basis of the parameters specified in the tender document. The Price Bids of only those Bidders will be opened whose Technical Bids would clear the technical evaluation.	
2.	If required, the vendor shall be evaluated by a department team for accessing the quality of material being produced & testing methods adopted at the vendor factory premises as per relevant standards.	
3.	During evaluation, SDSC SHAR may request Bidder for any clarification on the bid, additional documents.	
4.	Bidder must provide the point-by-point compliance to the technical specifications along with deviations. The bidder must submit the duly filled “checklist to be filled by the vendor”. The tender can be rejected if the deviations are not acceptable to the Department.	
5.	Bidder shall confirm the testing arrangements/ methodology as per QAP mentioned in the technical specifications for supply of pipes (annexure-1). The testing shall be carried out at manufacturers site only.	
6.	Performance of Bidder on similar nature of executed supply orders / under execution supply orders shall be taken into consideration before selecting the Bidder for opening his price bid.	
7.	The time schedule for completion is given in the Proposal document. Bidder is required to confirm the completion period unconditionally.	
8.	SDSC SHAR reserves the right to reject any bid if technically/commercially not meeting the requirement/terms & conditions. Such decisions by the SDSC SHAR shall bear no liability whatsoever consequent upon such decision.	
9.	Total price inclusive of all taxes, duties, shall be considered for arriving group wise L1 and awarding the work order as per the procedures.	

Section – B
Technical Specifications for Supply of pipes

23.0 TECHNICAL SPECIFICATIONS FOR SUPPLY OF STEEL PIPES:

23.1 **Technical Specification:**

<table>
<tr><td>1.</td><td>Make</td><td>:</td><td>Jindal/ TATA/ SAIL/ MSL/ Surya group (SuryaRoshini)/ Ratnamani/ MUKAT/ WELSPUN/ JCO/UTKARSH/ Equivalent if any meeting the tender specifications</td></tr>
<tr><td>2.</td><td>Code of Manufacturing & Testing</td><td>:</td><td>IS:3589: 2022, Gr. Fe410</td></tr>
<tr><td>3.</td><td>Method of Manufacturing of pipe</td><td>:</td><td>ERW/ SAW</td></tr>
<tr><td>4.</td><td>Material of construction</td><td>:</td><td>Steel pipes confirming to IS:3589: 2022, Gr. FE410</td></tr>
<tr><td>5.</td><td>Tolerance on outside diameter as per IS:3589: 2022</td><td>:</td><td>
<table>
<tr><th>Sl. No</th><th>Pipe size in NB</th><th>Outside diameter (OD) in mm</th><th>Tolerance on OD</th></tr>
<tr><td>1.</td><td>600</td><td>610.0</td><td rowspan="4">+/- 0.75%</td></tr>
<tr><td>2.</td><td>350</td><td>355.6</td></tr>
<tr><td>3.</td><td>300</td><td>323.9</td></tr>
<tr><td>4.</td><td>250</td><td>273.0</td></tr>
</table>
</td></tr>
<tr><td>6.</td><td>Tolerance on thickness as per IS:3589: 2022</td><td>:</td><td>
<table>
<tr><th>Sl. No</th><th>Pipe size in (NB)</th><th>Thickness in mm</th><th>Tolerance on thickness</th></tr>
<tr><td>1.</td><td>600</td><td>8.8</td><td rowspan="4">+/- 10%</td></tr>
<tr><td>2.</td><td>350</td><td>8.8</td></tr>
<tr><td>3.</td><td>300</td><td>8.0</td></tr>
<tr><td>4.</td><td>250</td><td>6.35</td></tr>
</table>
</td></tr>
<tr><td>7.</td><td>Tolerance on mass of the pipes as per IS:3589: 2022</td><td>:</td><td>
<table>
<tr><th>Sl. No</th><th>Pipe size in (NB)</th><th>Thickness in mm</th><th>Mass of pipe in kg/m</th><th>Tolerance on mass of the pipes</th></tr>
<tr><td>1.</td><td>600</td><td>8.8</td><td>130.5</td><td rowspan="4">+/- 7.5%</td></tr>
<tr><td>2.</td><td>350</td><td>8.8</td><td>75.3</td></tr>
<tr><td>3.</td><td>300</td><td>8.0</td><td>62.3</td></tr>
<tr><td>4.</td><td>250</td><td>6.35</td><td>41.4</td></tr>
</table>
</td></tr>
<tr><td>8.</td><td>Service fluid</td><td>:</td><td>Fire water</td></tr>
<tr><td>9.</td><td>Straightness as per IS:3589: 2022</td><td>:</td><td>Finished pipe shall not deviate from straightness by more than 0.2% of the total length</td></tr>
<tr><td>10.</td><td>Ovality of pipes</td><td>:</td><td>Ovality shall not exceed 1 % of the specified outside diameter.</td></tr>
<tr><td>11.</td><td>Type of ends of pipe</td><td>:</td><td>Bevelled ends/ plain ends</td></tr>
<tr><td>12.</td><td>Max. Operating pressure</td><td>:</td><td>12 bar</td></tr>
<tr><td>13.</td><td>Hydrotest pressure</td><td>:</td><td>5 MPa / Test pressure as per IS 3589: 2022</td></tr>
<tr><td>14.</td><td>Length of pipe</td><td>:</td><td>Random length 11m to 13m for 600NB & 350NB size pipes and 5m to 7m for 300NB & 250NB size pipes.</td></tr>
<tr><td>15.</td><td>Marking/stamping required on the pipes as per IS:3589: 2022</td><td>:</td><td>Each pipe shall be legibly marked with Manufacturer’s name or trade-mark; Outside diameter and specified wall thickness; and Pipe designation.</td></tr>
</table>

23.2 Quantity of pipes to be supplied:

Sl. No	Size NB (mm)	Thickness (mm)	Manufacturing std.	Quantity (see note *) required (m)
1.	600	8.8	IS: 3589: 2022	930
2.	350	8.8	IS: 3589: 2022	132
3.	300	8.0	IS: 3589: 2022	90
4.	250	6.35	IS: 3589: 2022	60

Note *: Pipes quantity shall be supplied to nearest full length.

23.3 GENERAL CONDITIONS:

23.3.1 Pipes shall be cleaned and dried before dispatch.

23.3.2 Pipes with circumferential welds are not acceptable for making full length of the pipes.

23.3.3 Third Party Inspection (TPI) for 600NB size pipes shall be engaged by the supplier. TPI can be Llyods/ DNV/BV/TUV. The scope of Third-Party Inspection is as per QAP given in Annexure-I. The cost of TPI shall be included in the quoted unit price.

23.3.4 Material shall be cleared by both Department Engineer & TPI.

23.3.5 Supplier has to inform the purchaser, the stage wise material readiness in advance at least 7 days for participation in inspection.

23.3.6 All the tests to be carried out at manufacturer site only as per approved QAP.

23.3.7 Purchaser reserves right to inspect the material at any stage and reject the material if it is not meeting the specification.

23.3.8 Prices quoted shall be inclusive of all testing & Inspection charges (i.e., TPI, Chemical, mechanical etc.). Test certificate for chemical analysis, Mechanical and hydrostatic test report shall be supplied along with dispatch documents.

23.3.9 Marking/stamping required on pipes is as per IS:3589: 2022

23.3.10 **Quantity variation:** Maximum quantity variation (+/-) 12 meters or one random length for 600NB & 3502NB size pipes and (+/-) 6 meters or one random length for 300NB & 250NB size pipes. However, the payment will be made for actual quantity arrived at site.

23.3.11 **Guarantee:** Material supplied shall be guaranteed for 12 months from the date of supply and acceptance.

23.3.12 **Authorization certificate**: The vendor shall submit the authorization certificate for the make offered by them from OEM for evaluation of tenders. Otherwise offer will not be considered.

23.3.13 **Production master file:** Three copies of production master file shall be supplied & shall contain Dimensional & visual check reports, Material Analysis reports, Final inspection Report/release Note, Third party inspection reports. All the test reports shall be bound neatly.

Annexure-1

(QAP) QUALITY ASSURANCE PLAN FOR STEEL PIPES

Sl. No	Characteristics / Type of check	Reference Document	Method Of check	Supplier's QC	Third party inspection agency	Purchaser inspector
1.	Raw material identification including Chemical & mechanical analysis	IS: 3589: 2022	Witnessing the raw material chemical & mechanical tests	100% W in each lot for all sizes of pipes	100% W in each lot for 600NB size pipes only.	100% R in each lot for all sizes of pipes

Sl. No	Characteristics / Type of check	Reference Document	Method Of check	Supplier's QC	Third party inspection agency	Purchaser inspector
2.	Visual & Dimensional Check		Witnessing	100% W in each lot of all sizes of pipes	100% W in each lot of 600NB size pipes only.	10% W & remaining 90% R in each lot of all sizes of pipes
3.	Chemical & Mechanical tests per each ingot/ parent metal heat no.		Witnessing	100% W in each lot of all sizes of pipes	100% W in each lot of 600NB size pipes only.	100% R in each lot of all sizes of pipes
4.	Hydro static test		Witnessing	100% W in each lot of all sizes of pipes	100% W in each lot of 600NB size pipes only.	10% W & 90% R in each lot of all sizes of pipes

Legend: R- Review, W- Witness, H- Hold

Section-C
CHECKLIST TO BE FILLED BY THE VENDOR

24.0 CHECKLIST TO BE FILLED BY THE VENDOR:

The vendor shall confirm the following points. With regard to agreement on the scope defined in the work contract specifications without which the order will not be considered.

Sl. No	Description		Complied (Yes/No)	Remarks
Supply of 600NB MS/CS ERW/SAW pipes				
1.	Make	Jindal/ TATA/ SAIL/ MSL/ Surya group (SuryaRoshini)/ Ratnamani/ MUKAT/ WELSPUN/ JCO/UTKARSH/ Equivalent if any meeting the tender specifications		
2.	Code of Manufacturing & Testing	IS:3589: 2022, Gr. Fe410		
3.	Method of Manufacturing of pipe	ERW/ SAW		
4.	Material of construction	Steel pipes confirming to IS:3589: 2022, Gr. FE410		
5.	Outside diameter	610.0mm		
6.	Tolerance on outside diameter as per IS:3589: 2022	+/-0.75 % on outside diameter		
7.	Thickness of pipe	8.8mm		
8.	Tolerance on thickness as per IS:3589: 2022	+/-10 % on thickness		
9.	Mass of pipe	130.5 kg/m		
10.	Tolerance on mass as per IS:3589: 2022	+/-7.5 % on thickness		
11.	Service fluid	Fire water		
12.	Straightness as per IS:3589: 2022	Finished pipe shall not deviate from straightness by more than 0.2% of the total length		
13.	Ovality of pipes	Ovality shall not exceed 1 % of the specified outside diameter.		
14.	Type of ends of pipe	Bevelled ends/ plain ends		
15.	Max. Operating pressure	12 bar		
16.	Hydrotest pressure	As per IS 3589: 2022		
17.	Length of pipe	Random length 11m to 13m		
18.	Marking/stamping required on the pipes as per IS:3589: 2022	Each pipe shall be legibly marked with Manufacturer's name or trade-mark; Outside diameter and specified wall thickness; and Pipe designation.		
19.	Third party inspection (TPI)	Third Party Inspection (TPI) for 600NB size pipes shall be engaged by the supplier. TPI can be Llyods/ DNV/BV/TUV. The scope of Third-Party Inspection is as per QAP given in Annexure-I. The cost of TPI shall be included in the quoted unit price.		
20.	Dispatch Clearance	Material shall be cleared by both Department Engineer & TPI.		
21.	Quantity variation	Maximum quantity variation (+/-) 12 meters or one random length.		

SPECIFICATION FOR SUPPLY OF MS/CS ERW/ SAW PIPES

Sl. No	Description		Complied (Yes/No)	Remarks
Supply of 350NB MS/CS ERW pipes				
22.	Make	Jindal/ TATA/ SAIL/ MSL/ Surya group (SuryaRoshini)/ Ratnamani/ MUKAT/ WELSPUN/ JCO/UTKARSH/ Equivalent if any meeting the tender specifications		
23.	Code of Manufacturing & Testing	IS:3589: 2022, Gr. Fe410		
24.	Method of Manufacturing of pipe	ERW		
25.	Material of construction	Steel pipes confirming to IS:3589: 2022, Gr. FE410		
26.	Outside diameter	355.6mm		
27.	Tolerance on outside diameter as per IS:3589: 2022	+/-0.75 % on outside diameter		
28.	Thickness of pipe	8.8mm		
29.	Tolerance on thickness as per IS:3589: 2022	+/-10 % on thickness		
30.	Mass of pipe	75.3 kg/m		
31.	Tolerance on mass as per IS:3589: 2022	+/-7.5 % on thickness		
32.	Service fluid	Fire water		
33.	Straightness as per IS:3589: 2022	Finished pipe shall not deviate from straightness by more than 0.2% of the total length		
34.	Ovality of pipes	Ovality shall not exceed 1 % of the specified outside diameter.		
35.	Type of ends of pipe	Bevelled ends/ plain ends		
36.	Max. Operating pressure	12 bar		
37.	Hydrotest pressure	As per IS 3589: 2022		
38.	Length of pipe	Random length 11m to 13m		
39.	Marking/stamping required on the pipes as per IS:3589: 2022	Each pipe shall be legibly marked with Manufacturer's name or trade-mark; Outside diameter and specified wall thickness; and Pipe designation.		
40.	Dispatch Clearance	Material shall be cleared by Department Engineer.		
41.	Quantity variation	Maximum quantity variation (+/-) 12 meters or one random length.		
Supply of 300NB MS/CS ERW pipes				
42.	Make	Jindal/ TATA/ SAIL/ MSL/ Surya group (SuryaRoshini)/ Ratnamani/ MUKAT/ WELSPUN/ JCO/UTKARSH/ Equivalent if any meeting the tender specifications		
43.	Code of Manufacturing & Testing	IS:3589: 2022, Gr. Fe410		
44.	Method of Manufacturing of pipe	ERW		
45.	Material of construction	Steel pipes confirming to IS:3589: 2022, Gr. FE410		
46.	Outside diameter	323.9mm		

SPECIFICATION FOR SUPPLY OF MS/CS ERW/ SAW PIPES

Sl. No	Description		Complied (Yes/No)	Remarks
47.	Tolerance on outside diameter as per IS:3589: 2022	+/-0.75 % on outside diameter		
48.	Thickness of pipe	8.0mm		
49.	Tolerance on thickness as per IS:3589: 2022	+/-10 % on thickness		
50.	Mass of pipe	62.3 kg/m		
51.	Tolerance on mass as per IS:3589: 2022	+/-7.5 % on thickness		
52.	Service fluid	Fire water		
53.	Straightness as per IS:3589: 2022	Finished pipe shall not deviate from straightness by more than 0.2% of the total length		
54.	Ovality of pipes	Ovality shall not exceed 1 % of the specified outside diameter.		
55.	Type of ends of pipe	Bevelled ends/ plain ends		
56.	Max. Operating pressure	12 bar		
57.	Hydrotest pressure	As per IS 3589: 2022		
58.	Length of pipe	Random length 5m to 7m		
59.	Marking/stamping required on the pipes as per IS:3589: 2022	Each pipe shall be legibly marked with Manufacturer's name or trade-mark; Outside diameter and specified wall thickness; and Pipe designation.		
60.	Dispatch Clearance	Material shall be cleared by Department Engineer.		
61.	Quantity variation	Maximum quantity (+/-) 6 meters or one random length.		
Supply of 250NB MS/CS ERW pipes				
62.	Make	Jindal/ TATA/ SAIL/ MSL/ Surya group (SuryaRoshini)/ Ratnamani/ MUKAT/ WELSPUN/ JCO/UTKARSH/ Equivalent if any meeting the tender specifications		
63.	Code of Manufacturing & Testing	IS:3589: 2022, Gr. Fe410		
64.	Method of Manufacturing of pipe	ERW		
65.	Material of construction	Steel pipes confirming to IS:3589: 2022, Gr. FE410		
66.	Outside diameter	273.0mm		
67.	Tolerance on outside diameter as per IS:3589: 2022	+/-0.75 % on outside diameter		
68.	Thickness of pipe	6.35mm		
69.	Tolerance on thickness as per IS:3589: 2022	+/-10 % on thickness		
70.	Mass of pipe	41.4 kg/m		
71.	Tolerance on mass as per IS:3589: 2022	+/-7.5 % on thickness		
72.	Service fluid	Fire water		
73.	Straightness as per IS:3589: 2022	Finished pipe shall not deviate from straightness by more than 0.2% of the total length		

Sl. No	Description		Complied (Yes/No)	Remarks
74.	Ovality of pipes	Ovality shall not exceed 1 % of the specified outside diameter.		
75.	Type of ends of pipe	Bevelled ends / plain ends		
76.	Max. Operating pressure	12 bar		
77.	Hydrotest pressure	As per IS 3589: 2022		
78.	Length of pipe	Random length 5m to 7m		
79.	Marking/stamping required on the pipes as per IS:3589: 2022	Each pipe shall be legibly marked with Manufacturer's name or trade-mark; Outside diameter and specified wall thickness; and Pipe designation.		
80.	Dispatch Clearance	Material shall be cleared by Department Engineer.		
81.	Quantity variation	Maximum quantity (+/-) 6 meters or one random length.		
General conditions				
82.	Geographical location and climatic conditions of our site	Confirm & understood as per sl.no.2 of tender specifications.		
83.	Detailed scope of supply	Confirm & understood as per sl.no.2.1 of tender specifications.		
84.	Terms & conditions	Confirm & understood as per sl.no.3 of tender specifications.		
85.	Techno commercial bid	Confirm & understood as per sl.no.3.1 of tender specifications.		
86.	Delivery place	Sriharikota. Accordingly, the vendor shall quote the prices.		
87.	Acceptance of part order	Items will be recommended for procurement based on group wise lowest cost quoted. Hence, the bidder shall confirm for supply the part order.		
88.	Price bid format indicating the price	Confirm & understood as per sl.no.3.3 of tender specifications.		
89.	Proposal document	Confirm & understood as per sl.no.4.0 of tender specifications		
90.	Ambiguity	Confirm Sl. No. 4.5, there is no Ambiguity		
91.	Bid evaluation	Confirm & understood as per sl.no.5.0 of tender specifications		
92.	Vendors authorized to participate in bid	Manufacturers of Steel pipes & authorized dealers will only be considered for bid evaluation.		
93.	Bidder is an OEM	If the vendor is an OEM, relevant document to be submitted		
94.	Bidder is a MSE	Bidder shall submit latest MSE certificate		
95.	Bidder is an authorized dealer	Vendor shall submit the authorization certificate for the make offered by them from OEM for evaluation of tenders. Otherwise offer will not be considered.		
96.	Applicable tax	Confirm & understood as per sl.no.6.0 of tender specifications		

Sl. No	Description		Complied (Yes/No)	Remarks
97.	Payment terms	Confirm & understood as per sl.no.7.0 of tender specifications		
98.	Advance payment terms	Confirm & understood as per sl.no.7.3 of tender specifications		
99.	Mode of payment	Confirm & understood as per sl.no.7.4 of tender specifications		
100.	Liquidated damages (LD)	Confirm & understood as per sl.no.8.0 of tender specifications		
101.	Performance Bank Guarantee (PBG)	Confirm & understood as per sl.no.9.0 of tender specifications		
102.	Security Deposit (SD)	Confirm & understood as per sl.no.10.0 of tender specifications		
103.	warranty clause	Confirm & understood as per sl.no.11.0 of tender specifications		
104.	Make in India clause	Confirm & understood as per sl.no.12.0 of tender specifications		
105.	Purchase Preference to Micro and Small Enterprises (MSE) clause	Confirm & understood as per sl.no.13.0 of tender specifications		
106.	Force Majeure clause	Confirm & understood as per sl.no.14.0 of tender specifications		
107.	Arbitration clause	Confirm & understood as per sl.no.15.0 of tender specifications		
108.	Applicable law and jurisdiction clause	Confirm & understood as per sl.no.16.0 of tender specifications		
109.	Instructions to the bidder	Confirm & understood as per sl.no.17.0 of tender specifications		
110.	Terms & conditions to bidder	Confirm & understood as per sl.no.18.0 of tender specifications		
111.	Packing and forwarding clause	Confirm & understood as per sl.no.19.0 of tender specifications		
112.	Delivery scheduling clause	Confirm & understood as per sl.no.20.0 of tender specifications		
113.	Delivery schedule	5 months from the date of release of order.		
114.	Bidder Minimum Qualification Criteria	Confirm & understood as per sl.no.21.0 of tender specifications		
115.	Submission status of proof of company	The Bidder shall be Company/Society/Firm registered in India since last 3 (Three) years or more. Company Profile along with documentary evidence of supply offered and all relevant enclosures to be submitted.		
116.	Submission of annual financial turnover	The Bidder's average annual financial turnover shall be not less than Rs.110 lakh per year during last three financial years ending with 31.03.2025.		
117.	Submission of successfully executed work orders for bidder evaluation	From 01.04.2022 to until the price bid opening of this tender, the bidders should have successfully executed work orders of either one of the following		

Sl. No	Description		Complied (Yes/No)	Remarks
		One completed work order not less than Rs. 100 Lakhs, Two completed work orders each not less than Rs. 80 Lakhs, Three completed work orders each not less than Rs. 50 Lakhs. The work orders shall be for supply of reputed/ reliable makes of Mild steel/ Carbon Steel pipes, ERW/SAW, Fe410 as per the specifications in Section-B to the Central/State Govt/ Public sector/Major Private Registered Organizations in India.		
118.	Submission of Satisfactory Work completion certificate	P.O/ work order and Satisfactory Work completion certificate by the end user for the previous executed orders shall be submitted without which offer will not be considered.		
119.	Submission of Audited balance sheets and Profit & Loss account details	Audited balance sheets and Profit & Loss account details for last three financial years ending with 31.03.2025 are to be submitted. Copy of the IT return filed for Financial years ending with 31.03.2025.		
120.	Submission of Latest solvency certificate	Latest solvency certificate for the current financial year 2026-27 from any Nationalized/Scheduled bank shall be submitted for a value of minimum Rs.50 lakhs.		
121.	Submission of Technical compliance to the specifications	Technical compliance to the specifications shall be vetted by the bidder.		
122.	Submission of self-declaration	The firm must provide a self-declaration that there is no complaint/vigilance inquiry against them in any Govt. /Department /PSU and they have not been black listed by any Govt. Department/PSU.		
123.	Evaluation Criteria	Confirm & understood as per sl.no.22.0 of tender specifications		
124.	Condition of price bid opening	In respect of Two-Bid system, the technical Bids forwarded by the Bidders will be evaluated by the Department with reference to the technical specifications as mentioned in the tender document. The compliance of Technical Bids would be determined on the basis of the parameters specified in the tender document. The Price Bids of only those Bidders will be opened whose Technical Bids would clear		

Sl. No	Description		Complied (Yes/No)	Remarks
		the technical evaluation.		
125.	Vendor evaluation (point no.1)	If required, the vendor shall be evaluated by a department team for accessing the quality of material being produced & testing methods adopted at the vendor factory premises as per relevant standards.		
126.	Vendor evaluation (point no.2)	During evaluation, SDSC SHAR may request Bidder for any clarification on the bid, additional documents.		
127.	Vendor evaluation (point no.3)	Bidder must provide the point-by-point compliance to the technical specifications along with deviations. The bidder must submit the duly filled "checklist to be filled by the vendor". The tender can be rejected if the deviations are not acceptable to the Department.		
128.	Testing arrangements/ methodology as per QAP (Annexure-1)	Bidder shall confirm the testing arrangements/ methodology as per QAP mentioned in the technical specifications for supply of pipes (annexure-1). The testing shall be carried out at manufacturers site only.		
129.	Submission of similar nature of executed supply orders	Performance of Bidder on similar nature of executed supply orders / under execution supply orders shall be taken into consideration before selecting the Bidder for opening his price bid.		
130.	Acceptance of time schedule	The time schedule for completion is given in the Proposal document. Bidder is required to confirm the completion period unconditionally.		
131.	SDSC SHAR right to reject any bid	SDSC SHAR reserves the right to reject any bid if technically/commercially not meeting the requirement/terms & conditions. Such decisions by the SDSC SHAR shall bear no liability whatsoever consequent upon such decision.		
132.	Price details	Total price inclusive of all taxes, duties, shall be considered for arriving group wise L1 and awarding the work order as per the procedures.		
133.	Testing location	All the tests to be carried out at manufacturer site only as per approved QAP.		

Sl. No	Description		Complied (Yes/No)	Remarks
134.	Purchaser right to inspect the materials	Purchaser reserves right to inspect the material at any stage and reject the material if it is not meeting the specification.		
135.	Testing& inspection charges	Confirm Prices quoted shall be inclusive of all testing & Inspection charges is understood and accepted		
136.	Stage wise material readiness	Supplier has to inform the purchaser, the stage wise material readiness in advance at least 7 days for participation in inspection.		
137.	Guarantee	Material supplied shall be guaranteed for 12 months from the date of supply and acceptance.		
138.	Production master file	Three copies of production master file shall be supplied & shall contain Dimensional & visual check reports, Material Analysis reports, Final inspection Report/release Note, Third party inspection reports. All the test reports shall be bound neatly.		
139.	Quality Assurance Plan	Confirm Quality Assurance Plan for Steel Pipes (Annexure-1) is understood and accepted.		