

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

Tender for Vacuum system components and accessories

Bids to be submitted online

Tender No.: VSSC/PURCHASE UNIT III (SPRE)/VS202400224201 dated 24-07-2024

A. Tender Details

Tender No :	VSSC/PURCHASE UNIT III (SPRE)/VS202400224201
Tender Date :	24-07-2024
Tender Classification:	GOODS
Purchase Entity :	PURCHASE UNIT III (SPRE)
Centre :	VIKRAM SARABHAI SPACE CENTRE (VSSC)

Vacuum system components and accessories

1. In order to avail the benefits extended by the Govt. of India to the Micro and Small sector Vendors are requested to submit along with their offers-attested copy of valid EM Part II signed by the General Manager, DIC.

2. Make/Model should be specifically mentioned in your offer. Authorized Dealership Certificate should be sent along with your offer.

3. If any of the bidders submit any forged or false documents along with the tender such tenders will be summarily rejected and such bidders will be blacklisted for all future tenders.

4. All Tax Invoices issued by supplier/ service providers shall invariably bear their GST Registration No. (GSTIN) & the applicable GST rates. In the absence of which, the invoices shall not be processed for payment.

A.1 Tender Schedule

Bid Submission Start Date :	24-07-2024 18:00
Bid Clarification Due Date :	08-08-2024 14:00
Bid Submission Due Date :	22-08-2024 14:00
Bid Opening Date :	22-08-2024 14:00

B. Tender Attachments

NA

Instructions To Vendors

1. Instructions to Vendors

1. Last minute clarification on tenders will not be entertained.
2. This is an E Tender. Hence Postal/Fax/Email tenders will not be accepted.

2. Specific Terms and Conditions to Tender (MII Compliant)

1. (I) Please quote applicable GST separately.
2. (II) Our standard delivery term is FOR, VSSC. In case any vendor offers delivery term of Ex-works, Packing and Forwarding charges if any should be indicated separately either as a percentage of the quoted rate or as a Lumpsum amount.
3. (III) Our standard payment term is 100% within 30 days after receipt and acceptance of the items at our site (after installation and commissioning in cases where installation and commissioning is required).
4. (IV) Liquidated Damages: The delivery period quoted should be realistic. The delivery period so quoted and mentioned in the order is the essence of the order/contract. In case of delay in delivery of material as per the delivery schedule, Liquidated Damage @ 0.5% per week or part thereof on the undelivered portion subject to a maximum of 10% of the contract value shall be levied. Wherever, installation and commissioning is also involved, the supply will be deemed to have been completed only when the entire Stores is supplied, installed and accepted.
5. (V) Performance Bank Guarantee: Wherever products offered carry warranty, the warranty should be for one year or as per manufacturers standard warranty term. Against such cases, please confirm submission of Performance Bank Guarantee. The Performance Bank Guarantee should be for 3% of the order value covering the warranty period obtained from any Scheduled Bank on Rs.200/- Non Judicial Stamp Paper and should be valid beyond 2 months from the completion of the warranty period. Alternately vendors can request for withholding 3% payment till completion of the warranty period.
6. (VI) Security Deposit: Wherever the offer value is Rs. 5.00 Lakhs or above, the successful tenderer should submit Security Deposit @ 3% of the order value by way of Bank Guarantee / FD Receipt. The

Bank Guarantee shall be obtained from any Scheduled Bank on Rs.200/- Non Judicial Stamp Paper and should be valid beyond 2 months from the completion of all contractual obligations. If the Contractor is called upon by the Purchaser to deposit, Security and the Contractor fails to provide the security within the period specified, such failure shall constitute a breach of the Contract, and the Purchaser shall be entitled to make other arrangements for the re-purchase of the stores Contracted at the risk of the Contractor. In case if Security Deposit is submitted and the contractor fails to execute the order, then the security deposit will be forfeited.

7. (VII) Note: SD, LD and PBG clauses are mandatory and offers of the vendors who have not agreed for the above conditions will be excluded from the procurement process. Micro and Small Vendors are not exempted from the submission of Security Deposit. Only Govt Departments/PSUs/PSEs can submit Indemnity Bond instead of Bank Guarantee towards SD/PBG.

8. (VIII) Please upload the Technical Details / Catalogue / Data Sheets (wherever applicable)

9. (IX) The offer should be valid for a period of minimum 90 days from the date of opening of Tender and 180 Days for PT Two Part (120 Days for Technical Bid and 60 Days for Price Bid from the date of opening).

10. (X) In order to avail of the benefits extended to by Govt. of India to the Micro and Small Sectors, please submit attested copy of the valid Entrepreneur Memorandum Part-II signed by the General Manager, District Industries Centre / Udyog Adhar / NSIC Registration Certification along with your offer.

11. (XI) If any bidder submits forged / false document along with the tender, offer of such vendors will be summarily rejected and such bidders will be blacklisted for all future tenders.

12. (XII) Wherever samples are required to be submitted along with the quotation, offer without sample will not be considered.

13. (XIII) The other attached forms are our standard terms and conditions, which are to be complied with. If any conflict arise between the specific terms and standard terms, then in those cases, the specific terms will prevail over the standard terms.

14. (XIX) Purchase preference to eligible vendors are applicable as per extant notifications issued by the Government of India.

15. (XV) Foreign OEMs/Agents quoting on behalf of Foreign OEMs are not permitted to quote. High Sea Sales Quotes not permitted. The bids shall be in INR only.

16. (XVI) Definitions: A supplier or service provider, whose goods, services or works offered for

procurement, has local content: a) Equal to or more than 50% : Class-I local supplier. b) Minimum 20% but less than 50% : Class-II local supplier. c) Less than 20% : Non-local supplier.

17. (XVII) Local content means the amount of value added in India (i.e. indigenous items/services added in the offered products/services/works) be the total value of the item offered (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties/IGST) as a proportion of the total value (excluding net domestic indirect taxes), in percent. Indicate extent of Minimum Local Content in offered product/service and location of such value additions.

18. (XVIII) The Class-I & II local supplier should provide a Self Certification along with your offer in PDF format indicating that the item offered meets the minimum local content as called for in the tender as mentioned above and provide the % of local content along with details of the location(s) at which the local value addition is made. In case of two part tenders, it is mandatory to indicate compliance to MLC(minimum local content) in technical bid itself.

19. (XIX) The Class-I/Class-II Local suppliers, at the time of submitting their offer, shall also indicate percentage of local content and provide self-certification that the item (s) offered meets the local content requirement for Class-I/Class-II Local Suppliers as the case may be. They shall also give details of location (s) at which the local value addition is made.

20. (XX) In cases if the item(s) offered exceed Rs. 10 Crores, the Class-I/Class-II Local Suppliers shall provide a Certificate from the statutory auditor or cost auditor of the company (in 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.

21. (XXI) False Declarations will be in breach of the Code of Integrity under 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.

22. (XXII) Purchase Preference Policy:- Goods/Works which are divisible in nature (required quantity is greater than 1 or not a package basis): i. If L1 is 'Class-1 local supplier', the order/contract for full quantity shall be awarded to L1 bidder. ii. If L1 bid is not from 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 (i.e. 20%) and contract for that quantity shall be awarded to such Class-I local supplier subject to matching the L1 price (inclusive of duties, taxes and freight & insurance). iii. 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 cases where none of the 'Class-I local supplier' within the margin of purchase agree to match L1 price, in such cases 100% quantity shall be ordered on original L1 bidder. iv. In case no offers are received from 'Class-I local supplier' or none of the 'Class-I local supplier' falls within the margin of purchase preference of 20%, the order shall be processed on L1 vendor. v. In case L1 bidder (not a 'Class-I local supplier') is not accepting splitting of order on 50:50 basis, in that case the order/contract shall be awarded to such 'Class-I local supplier' for full quantity subject to matching the L1 price. vi. Regarding MSEs (Indian vendors): a) The following additional aspect as indicated below would be applicable for procurement which are falls under divisible category (i.e., not applicable for indivisible category), in case of participation of MSEs in the tendering who are also complying to the Minimum Local Content (MLC) stipulated in the tender. b) If any Indian vendor satisfies the requirement of MSEs stipulation and also falls within the purchase preference margin as called for in MSME policy (in case of matching L1 price) will be considered for ordering 25% of tendered quantity, the balance quantity / works will be considered for distribution amongst all bidders (including MSEs) as per the purchase preference policy. c) In case no MSEs qualifies for purchase preference or do not match with L1 price then the total tendered quantity will be distributed amongst all bidders as per the purchase preference policy.

23. Purchase Preference Policy:- Goods/Works which are not divisible in nature (required quantity is 1 or on a package basis):

(i). If L1 is 'Class-1 local supplier', the order/contract for full quantity shall be awarded to L1 bidder. (ii). If L1 bid is not from a 'Class-I local supplier', then, 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 (i.e. 20%) and contract for that quantity shall be awarded to such Class-I local supplier subject to matching the L1 price (inclusive of duties, taxes and freight & insurance). (iii). In case such lowest eligible 'Class-I local supplier' fails to match the L1 price , the next higher 'Class-I local supplier' within the margin of purchase 'preference shall be invited to match the L1 price and so on, and contract shall be awarded accordingly. In cases where none of the 'Class-I local supplier' within the margin of purchase agree to match L1 price, in such cases the contract shall be placed on original L1 bidder. (iv). In case no offers are received from 'Class-I local supplier' or none of the 'Class-I local supplier' falls within the margin of purchase preference of 20%, the order shall be processed on L1 vendor.

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

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

2. a) The subject item falls under divisible category. b) The offers are sought from Class I & II Local Suppliers.

3. Definitions: A supplier or service provider, whose goods, services or works offered for procurement, has local content: a) Equal to or more than 50% : Class-I local supplier. b) Minimum 20% but less than 50% : Class-II local supplier. c) Less than 20% : Non-local supplier.
4. False declarations will be in breach of code of the integrity for which a bidder or its successor's will not be eligible/debarred for purchase preference from further tenders / pending tenders for two years along with other actions as may be applicable.
5. In case of a complaint received from any local supplier indicating a need for review / verification of Local content of successful vendor / awarded vendor, for accepting a complaint from such complainant (w.r.t the false declaration given by the successful vendor on the local content), a complaint fee of Rs.2Lakhs or 1% of the locally manufactured items being procured (subject to a maximum Rs. 5Lakhs), whichever was higher, to be paid by demand draft by the complainant. In case, the complaint is found to be incorrect, the complaint fee shall be forfeited. In case, the complaint is upheld and found to be substantially correct, deposited fee of the complainant would be refunded without any interest.
6. In cases the quoted price is in excess of Rs.1000 Lakhs (including duties, taxes and freight & Insurance) the 'Class-I & II local supplier shall provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in case of suppliers other than companies) giving the percentage of local content.
7. In line with Public Procurement (Preference to Make in India), Order 2017 & its amendments issued by Govt. of India from time to time with a view to support the Indian industries, ISRO has implemented "Purchase Preference Policy". The "Purchase Preference" is applicable for the "Class-I Local Supplier" for the goods/ services/ works covered in this tender, subject to the following terms & conditions:-
8. 'L1' means the lowest technically accepted tender / bid / quotation (i.e. lowest landed cost including duties, taxes and freight & Insurance).
9. 'Local content' means the amount of value added in India (i.e. indigenous items/services added in the offered products/ services/ works) be the total value of the item offered (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties/IGST) as a proportion of the total value (excluding net domestic indirect taxes), in percent.
10. 'Margin of purchase preference' means the maximum extent to which the price quoted by the "Class-I local supplier" above the L1 (landed cost).
11. Purchase Preference Policy:- Goods/Works which are divisible in nature (required quantity is greater than 1 or not a package basis):
i.If L1 is 'Class-1 local supplier', the order/contract for full quantity shall be awarded to L1 bidder.

- ii.If L1 bid is not from 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 (i.e. 20%) and contract for that quantity shall be awarded to such Class-I local supplier subject to matching the L1 price (inclusive of duties, taxes and freight & insurance).
- iii.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 cases where none of the 'Class-I local supplier' within the margin of purchase agree to match L1 price, in such cases 100% quantity shall be ordered on original L1 bidder.
- iv.In case no offers are received from 'Class-I local supplier' or none of the 'Class-I local supplier' falls within the margin of purchase preference of 20%, the order shall be processed on L1 vendor.
- v.In case L1 bidder (not a 'Class-I local supplier') is not accepting splitting of order on 50:50 basis, in that case the order/contract shall be awarded to such 'Class-I local supplier' for full quantity subject to matching the L1 price.
- vi.Regarding MSEs (Indian vendors):
- a) The following additional aspect as indicated below would be applicable for procurement which are falls under divisible category (i.e., not applicable for indivisible category), in case of participation of MSEs in the tendering who are also complying to the Minimum Local Content (MLC) stipulated in the tender.
- b) If any Indian vendor satisfies the requirement of MSEs stipulation and also falls within the purchase preference margin as called for in MSME policy (in case of matching L1 price) will be considered for ordering 25% of tendered quantity, the balance quantity / works will be considered for distribution amongst all bidders (including MSEs) as per the purchase preference policy.
- c) In case no MSEs qualifies for purchase preference or do not match with L1 price then the total tendered quantity will be distributed amongst all bidders as per the purchase preference policy.

12. The 'Class-I & II local supplier' should provide a "Self Certification" along with technical offer indicating that the item offered meets the minimum local content [as per Sl. No.(3)] as called for in the tender and provide the percentage of local content along with details of the location(s) at which the local value addition is made. In case of two bid tenders, it is mandatory to indicate compliance to MLC(minimum Local Content) in technical bid zone.

13. The ink-signed certificate shall be provided on vendors letter head along with the offer (in case of online tender, copy of ink-signed certificate shall be uploaded along with your offer under concerned tab. Original in Hard copy shall be produced on request). In case of non-submission of certificate, the purchase preference shall not apply.

14. The margin of Purchase Preference shall be up to 20%.

15. The Public Procurement (Preference to Make in India), Order 2017 issued by Govt. of India

indicates that if there are any general or specific restrictive clauses to restrict participation of Indian companies in those countries procurement tenders, reciprocity clause need to be invoked as per the order. Hence, if ISRO or Govt. of India come across that Indian suppliers of an item are not allowed to participate and / or compete in procurement by your government, the bid submitted by you will be not be considered and excluded from eligibility for procurement. Please note this point.

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

4. PROFORMA FOR INSTRUCTIONS TO TENDERERS AND TERMS AND CONDITIONS OF TENDER

1. a All available technical literature, catalogues and other data in support of the specifications and details of the items should be furnished along with the offer.

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 nonacceptance 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 dimensional details are available the same should also be indicated in your offer.

d Specifications Stores offered should strictly confirm to our specifications. Deviations, if any, should be clearly indicated by the tenderer in his quotation. The tenderer should also indicate the Make and Type number of the stores offered and provide catalogues, technical literature and samples, wherever necessary, along with the quotations. Test Certificates, wherever necessary, should be forwarded along with supplies. Wherever options have been 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.

2. a All available technical literature, catalogues and other data in support of the specifications and details of the items should be furnished along with the offer.

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 nonacceptance 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 dimensional details are available the same should also be indicated in your offer.

d Specifications: Stores offered should strictly confirm to our specifications. Deviations, if any, should be clearly indicated by the tenderer in his quotation. The tenderer should also indicate the Make or Type number of the stores offered and provide catalogues, technical literature and samples, wherever necessary, along with the quotations. Test Certificates, wherever necessary, should be forwarded along with supplies. Wherever options have been 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.

3. ACCEPTANCE OF STORES

- a The stores shall be tendered by the Contractor for inspection at such places as may be specified by the purchaser at the Contractors own risk, expense and cost.
- b It is expressly agreed that the acceptance of the stores Contracted for, is subject to final approval by the purchaser, whose decision shall be final.
- c If, in the opinion of the purchaser, all or any of the stores do not meet the performance or quality requirements specified in the Purchase Order, they may be either rejected or accepted at a price to be fixed by the purchaser and his decision as to rejection and the prices to be fixed shall be final and binding on the Contractor.
- d If the whole or any part of the stores supplied are rejected in accordance with Clause No. c above, the purchaser shall be at liberty, with or without notice to the Contractor, to purchase in the open market at the expense of the Contractor stores meeting the necessary performance and quality Contracted for in place of those rejected, provided that either the purchase, or the agreement to purchase, from another supplier is made within six months from the date of rejection of the stores as aforesaid.

4. Arbitration

In the event of any disputes, differences or claims arising out of or relating to the interpretation and application of the Contract, such disputes or differences or claims 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 disputes, then the unresolved disputes or differences or claims 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 Amendment Act 2015 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. As a Government of India Department, this office is exempted from payment of Octroi and similar local levies. Tenderers shall ensure that necessary Exemption Certificates are obtained by them from the Purchase Officer concerned to avoid any payment of such levies.

6. a Your offer should be valid for 90 days from the date of opening of the tender.

b Prices are required to be quoted according to the units indicated in the annexed tender form. When quotations are given in terms of units other than those specified in the tender form, relationship between the two sets of units must be furnished.

7. c The term Purchase Order shall mean the communication signed on behalf of the Purchaser by an Officer duly authorised intimating the acceptance on behalf of the Purchaser on the terms and conditions mentioned or referred to in the said communication accepting the tender or offer of the Contractor for supply of stores or plant, machinery or equipment or part thereof.

8. DESPATCH The Contractor is responsible for obtaining a clear receipt from the Transport Authorities specifying the goods despatched. The consignment should be despatched with clear Railway Receipt or Lorry Receipt. If sent in any other mode, it shall be at the risk of the Contractor. Purchaser will take no responsibility for short deliveries or wrong supply of goods when the same are booked on said to contain basis. Purchaser shall pay for only such stores as are actually received by them in accordance with the Contract.

9. Force Majeure

Neither the Purchaser nor the Contractor shall be considered default of the performance of their obligations under this contract if such performance is prevented or delayed for any causes beyond the reasonable control of the parties to the contract affected, such as Acts of God, war, riots, civil commotion, illegal strikes, legal lockouts, epidemics, fire accidents, floods, earthquakes, proclamation or regulation or ordinance of any Government thereof, provided notice in writing of any such cause with necessary proof that the obligation under the contract is thereby affected or prevented or delayed, is given within 14 days from the happening of the event. As soon as the cause of force majeure has ceased to exist, the party whose ability to perform his obligation has been affected shall notify the other party of the actual delay that has occurred due to such force majeure conditions.

10. FOREIGN VENDORS ARE NOT PERMITTED TO QUOTE

- a. Only Class I and Class II Local suppliers as per Make in India Policy are eligible to participate in the bid
- b. The percentage of local content should be specifically mentioned in the offer, without which it will be summarily rejected.
- c. Preference will be given to Class I Local supplier and in their absence, Class II Local supplier will be considered.

11. GUARANTEE AND REPLACEMENT

- a The Contractor shall guarantee that the stores supplied shall comply fully with the specifications laid down, for material, workmanship and performance.
- b For a period of twelve months after the acceptance of the stores, if any defects are discovered therein or any defects therein found to have developed under proper use, arising from faulty stores design or workmanship, the Contractor shall remedy such defects at his own cost provided he is called

upon to do so within a period of 14 months from the date of acceptance thereof by the purchaser who shall state in writing in what respect the stores or any part thereof are faulty.

c If, in the opinion of the purchaser, it becomes necessary to replace or renew any defective stores such replacement or renewal shall be made by the Contractor free of all costs to the purchaser, provided the notice informing the Contractor of the defect is given by the purchaser in this regard within the said period of 14 months from the date of acceptance thereof.

d Should the Contractor fail to rectify the defects, the purchaser shall have the right to reject or repair or replace at the cost of the Contractor the whole or any portion of the defective stores.

e The decision of the Purchaser notwithstanding any prior approval or acceptance or inspection thereof on behalf of the Purchaser, as to whether or not the Stores supplied by the Contractor are defective or any defect has developed within the said period of 12 months or any other period or as to whether the nature of defects requires renewal or replacement, shall be final, conclusive and binding on the Contractor.

f To fulfill guarantee conditions outlined in a to e above, the Contractor shall, at the option of the Purchaser, furnish a Bank Guarantee as prescribed by the Purchaser

12. Liquidated Damages

The Delivery Date mentioning in the Contract or Order will be the essence of the Contract. You shall strictly adhere to the delivery schedule mentioned in your quotation. Please confirm acceptance of LD clause and that you will strictly adhere to the delivery schedule.

13. PACKING FORWARDING AND INSURANCE The Contractor will be held responsible for the stores being sufficiently and properly packed for transport by rail, road, sea or air to withstand transit hazards and ensure safe arrival at the destination. The packing and marking of packages shall be done by and at the expense of the Contractor. The purchaser will not pay separately for transit insurance, all risks in transit being exclusively of the Contractor and the Purchaser shall pay only for such stores as are actually received in good condition in accordance with the Contract.

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

15. PRICES Tender offering firm prices will be preferred. Where a price variation clause is insisted upon by a tenderer, quotation with a reasonable ceiling should be submitted. Such offers should invariably be supported by the base price taken into account at the time of tendering and also the formula for any such variations.

16. REJECTED STORES

Rejected stores will remain at destination at the Contractors risk and responsibility. If instructions for their disposal are not received from the Contractor within a period of 14 days from the date of receipt of the advice of rejection, the purchaser or his representative has, at his discretion, the right to scrap or sell or consign the rejected stores to Contractors address at the Contractors entire risk and expense,

freight being payable by the Contractor at actuals.

17. Sales Tax and or other duties or levies legally leviable and intended to be claimed should be mentioned in the price bid template. If nothing is mentioned, then it will be presumed that the rate quoted is inclusive of all taxes and duties.

18. SECURITY DEPOSIT Wherever, the Purchase Order value is Rs. 5.00 Lakhs or more, on acceptance of the tender, the Contractor shall, at the option of the Purchaser and within the period specified by him, deposit with him, in cash or in any other form as the Purchaser may determine, security deposit not exceeding three percent of the value of the Contract as the Purchaser shall specify. If the Contractor is called upon by the Purchaser to deposit, Security and the Contractor fails to provide the security within the period specified, such failure shall constitute a breach of the Contract, and the Purchaser shall be entitled to make other arrangements for the repurchase of the stores Contracted at the risk of the Contractor in terms of Sub-Clause ii and iii of clause regarding Delivery. b hereof and or to recover from the Contractor, damages arising from such cancellation.

19. TERMS AND CONDITIONS OF TENDER

20. TEST CERTIFICATE Wherever required, test certificates should be sent along with the despatch documents.

21. The authority of the person signing the tender, if called for, should be produced.

22. The Purchaser reserves the right to place order on the successful tenderer for additional quantity up to 25percent of the quantity offered by them at the rates quoted.

23. 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 portions of the quantity offered and the tenderers shall supply the same at the rates quoted.

24. The tenderer should supply along with his tender, the name of his bankers as well as the latest Income Tax clearance certificate duly countersigned by the Income Tax Officer of the Circle concerned under the seal of his office, if required by the Purchaser.

25. The term Contractor shall mean, the person, firm or company with whom or with which the order for the supply of Stores is placed and shall be deemed to include the Contractors successors, representative, heirs, executors and administrators unless excluded by the Contract.

26. The term Purchaser shall mean the President of India or his successors or assigns.

27. The term Stores shall mean what the Contractor agrees to supply under the Contract as specified in the Purchase Order including erection of plants & machinery and subsequent testing, should such a condition is included in the Purchase Order.

28. GeM Seller Registration:

All vendors shall register themselves in GeM Portal (gem.gov.in) and provide GeM Seller unique ID in the tender documents.

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

1. Any bidder from a country which shares a land border with India will be eligible to bid in this tender, only if the bidder is registered with the Competent Authority.

Competent Authority for the purpose of registration shall be the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT).

2. Any false declaration and non-compliance of the above would be a ground for immediate rejection of offer or termination of the contract and further legal action in accordance with the laws.

3.

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

6. This tender is proposed as a DOMESTIC PUBLIC TENDER. This tender is restricted only to Class-I and Class-II Local Suppliers as defined under DPIIT Order dtd 04/06/2020- Preference to Make in India Order-2017 Revision. Non-Local Suppliers need not quote.

7. Foreign OEMs/Agents quoting on behalf of Foreign OEMs are not permitted to quote. High Sea Sales Quotes not permitted. The bids shall be in INR only.

8. Purchase preference to eligible vendors are applicable as per extant notifications issued by the Government of India.

9. The Class-I/Class-II Local suppliers, at the time of submitting their offer, shall also indicate percentage of local content and provide self-certification that the item (s) offered meets the local content requirement for Class-I/Class-II Local Suppliers as the case may be. They shall also give details of location (s) at which the local value addition is made.

10. In cases if the item(s) offered exceed Rs. 10 Crores, the Class-I/Class-II Local Suppliers shall provide a Certificate from the statutory auditor or cost auditor of the company (in 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.

11. False Declarations will be in breach of the Code of Integrity under 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.

C. Bid Templates

C.1 Technical Bid - Vacuum system components and accessories

1. Vacuum Fitting - ISO 100 SS Seamless Pipe (suitable schedule for vacuum piping)

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 100	Yes / No / Explain		

2. Vacuum Fitting - ISO 63 SS Seamless Pipe (suitable schedule for vacuum piping)

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 63	Yes / No / Explain		

3. Vacuum Fitting - SS CORRUGATED HOSE (with DN100 ISO-K flange at both ends) Length 1500 mm

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 100	Yes / No / Explain		

4. Vacuum Fitting - SS CORRUGATED HOSE (with DN100 ISO-K flange at both ends) Length 1200 mm

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
-------	---------------	-------	------------	-----------------------	--------

1	Size	DN 100	Yes / No / Explain		
---	------	--------	--------------------	--	--

5. Vacuum Fitting - SS CORRUGATED HOSE (with DN 63 ISO-K flange at both ends) Length 1500 mm

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN63	Yes / No / Explain		

6. Vacuum Fitting - ISO-K CONICAL REDUCER ISO DN 100 to ISO-k DN 63

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	ISO-K DN 100 to DN 63	Yes / No / Explain		

7. Vacuum Fitting - ISO-K single claw clamp for ISO 63 flanges

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	for ISO K DN 63 flanges	Yes / No / Explain		

8. Vacuum Fitting - ISO-K Double claw clamp for ISO 100 and ISO 63 flanges

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	for ISO-K DN 100 and DN 63 flanges	Yes / No / Explain		

9. Vacuum Fitting - ISO-K SS HALF NIPPLE (DN 100 ISO-K)

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 100	Yes / No / Explain		

10. Vacuum Fitting - ISO-K SS HALF NIPPLE (DN 63 ISO-K)

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 63	Yes / No / Explain		

11. Vacuum Fitting - ISO-K SS TEE (DN 100 ISO-K flange at three ends)

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 100	Yes / No / Explain		

12. Vacuum Fitting - ISO-K SS Reducer TEE (DN 100 at Two ends x DN 63)

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 100 at two ends x DN63	Yes / No / Explain		

13. Vacuum Fitting - MANUAL BUTTERFLY VALVE (DN 100) ISO-F

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 100	Yes / No / Explain		
2	MOC of body	SS304/SS304L/SS316	Yes / No / Explain		

3	MOC of seal	Viton/floroelasatome r	Yes / No / Explain		
4	Leak rate	10 ⁻⁶ mbarl/min or better	Yes / No / Explain		
5	test certificate	Required	Yes / No / Explain		
6	Number of operating cycles	Min 10000	Yes / No / Explain		

14. Vacuum Fitting - MANUAL BUTTERFLY VALVE (DN 63) ISO-F

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 63	Yes / No / Explain		
2	Body MOC	SS304/SS304L/SS3 16	Yes / No / Explain		
3	Seal MOC	viton/floroelastomer	Yes / No / Explain		
4	Leak rate	10 ⁻⁶ or better	Yes / No / Explain		
5	Test certificate	Required	Yes / No / Explain		
6	Number of operating cycles	Min 10000	Yes / No / Explain		

15. Vacuum Fitting - ISO-F weldable flange DN63 - for butterfly valve assembly

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN63	Yes / No / Explain		

16. Vacuum Fitting - ISO-F weldable flange DN100 - for butterfly valve assembly

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN100	Yes / No / Explain		

17. Vacuum Fitting - ISO 100 weldable Elbow

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 100	Yes / No / Explain		

18. Vacuum Fitting - ISO 63 weldable Elbow

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	size	DN 63	Yes / No / Explain		

19. Vacuum Fitting - ISO 100 weldable tee

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	size	DN 100	Yes / No / Explain		

20. Vacuum Fitting - 90 DEGREE ELBOW (DN 63 ISO- K flange at both ends)

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 63	Yes / No / Explain		

21. Vacuum Fitting - 90 DEGREE ELBOW (DN 100 ISO- K flange at both ends)

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	size	DN 100	Yes / No / Explain		

22. Vacuum Fitting - ISO-F DN100 Blank flange**Item specifications for Vacuum Fitting**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	size	DN 100	Yes / No / Explain		

23. Vacuum Fitting - ISO-F DN 63 Blank flange**Item specifications for Vacuum Fitting**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 63	Yes / No / Explain		

24. Vacuum Fitting - ISO-K SS CENTERING RING WITH OUTER RING (DN 63 ISO-K) (O RING)**Item specifications for Vacuum Fitting**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 63	Yes / No / Explain		

25. Vacuum Fitting - ISO-K SS CENTERING RING WITH OUTER RING (DN 100 ISO-K) (O RING)**Item specifications for Vacuum Fitting**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	DN 100	Yes / No / Explain		

26. Vacuum Fitting - Viton O ring for DN100 ISO-K flange**Item specifications for Vacuum Fitting**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	for ISO K DN 100 flanges	Yes / No / Explain		

27. Vacuum Fitting - Viton O ring for DN63 ISO-K flange**Item specifications for Vacuum Fitting**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	for ISO K DN 63 flanges	Yes / No / Explain		

28. Vacuum Fitting - 1/2" BSP coupling**Item specifications for Vacuum Fitting**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	1/2" BSP	Yes / No / Explain		

29. Vacuum Fitting - 1" BSP hex nipple**Item specifications for Vacuum Fitting**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	1" BSP	Yes / No / Explain		

30. Vacuum Fitting - 2"x2" SS square tube**Item specifications for Vacuum Fitting**

SI No	Specification	Value	Compliance	Offered Specification	Remark
-------	---------------	-------	------------	-----------------------	--------

1	Size	2"x2"	Yes / No / Explain		
2	Thickness	2-3 mm	Yes / No / Explain		
3	Material	SS304	Yes / No / Explain		

31. Vacuum Fitting - Pneumatic muffler 1" BSP

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	1" BSP	Yes / No / Explain		
2	MOC	brass	Yes / No / Explain		

32. Vacuum Fitting - 1/2" Anchor bolt

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	1/2"	Yes / No / Explain		

33. Vacuum Fitting - M8x1.25x125 long SS bolt with nut

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Size	M8x1.25x125 long	Yes / No / Explain		

34. Vacuum Fitting - M12x1.75 x 125 long SS bolt with nut

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark

1	Size	M12x1.75x125 long	Yes / No / Explain		
---	------	-------------------	--------------------	--	--

35. Vacuum Fitting - vacuum gauge

Item specifications for Vacuum Fitting

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	type	Bourdon tube type mechanical vacuum measurement gauge	Yes / No / Explain		
2	Dial size	Dia. 100 mm	Yes / No / Explain		
3	Range	760 torr- 0 torr	Yes / No / Explain		
4	Mounting	Bottom	Yes / No / Explain		
5	Mounting thread	1/4" BSP	Yes / No / Explain		
6	body material	SS304 with pressure relief at case circumference	Yes / No / Explain		
7	Window	`Laminated safety glass	Yes / No / Explain		
8	certification	All the gauges should have recent (within a month of dispatch) calibration certificate from NABL approved lab.	Yes / No / Explain		
9	Accuracy class	+/-1.6 % of FSD or better	Yes / No / Explain		

Common Specifications (Applicable for all items)

SI No	Specification	Value	Compliance	Offered Specification	Remark
-------	---------------	-------	------------	-----------------------	--------

1	Material of construction of Flanges, bellows, elbows, tees, reducer tee, weldable tee, weldable elbow, flanges, pipes, bolts & nuts, butterfly valve metallic components etc.	SS304/SS304 L	Yes / No / Explain		
2	Material of construction of O rings and valve seals	Viton/ fluoroelastomer	Yes / No / Explain		
3	Centering ring	Aluminium/SS 304	Yes / No / Explain		
4	Anchor bolts	Galvanized steel	Yes / No / Explain		
5	finish of the fittings and pipes	Buffed	Yes / No / Explain		
6	muffler MOC	brass	Yes / No / Explain		
7	test certificate	Leak test certificate for valves and calibration certificate for gauges from NABL approved lab	Yes / No / Explain		

Supporting Documents required from Vendor

1. catalogue of butterfly valves

2. Please upload your detailed quotation in pdf format which should include vendor specified terms as well as prices for the items on your company letter head duly signed by an authorized personnel.

3. Declaration regarding the percentage of local content (or value addition) in the item offered as well as the split up in %.

4. OEM authorization certificate

5. Brochures/Catalogues of company with details

6. Detailed Compliance Matrix vis-a-vis the item specification in tenders.

7. Additional Documents from Vendor.

5 additional documents can be uploaded by the vendor

C.2 Commercial Terms / Bid

Sl. No.	Description	Compliance	Vendor Terms
1	warranty against manufacturing defects for butterfly valves for min one year	Yes / No / Explain	
2	calibration certificate from Gov. approved agency - required for gauges	Yes / No / Explain	
3	Items shall be fresh and free from manufacturing defects.	Yes / No / Explain	
4	GST at 5% extra. We are eligible for partial exemption of CGST and SGST vide Notification No. 01/2017-Central Tax (Rate) dated 28-06-2017, as amended by Notification No. 06/2018-Central Tax (Rate) dated 25-01-2018 and Notification No. 24/2018 - Central Tax (Rate) dated 31-12-2018 and corresponding SGST Rate Notifications, GST rate for the goods at Sl. No. 243 B respectively also We are eligible for partial exemption of IGST vide Notification No. 01/2017-IGST dated 28-06-2017 as amended by Notification No. 07/2018 -IGST dated 25-01-2018 and Notification No. 25/2018 - IGST dated 31-12-2018.	Yes / No / Explain	
5	Ensure you are a Class-I Local Supplier/ Class-II Local Supplier. The offer shall be in INR only. Bids from foreign OEMs and offer on High Sea Sales basis are not allowed. Please mention the category of the bidder.	Yes / No / Explain	
6	Security Deposit (Applicable if Offer Value is Rs. 5 Lakhs or above. MSME/NSIC Units are NOT EXEMPTED from the payment of SD. Bank Guarantee @ 3% of Order Value valid till 60 days from the date of supply to be submitted. Mandatory compliance required. Only Government Bodies/PSUs/PSEs can submit Indentity Bond in lieu of BG. In the event of non-performance of contractual obligations, SD will be forfeited).	Yes / No / Explain	
7	Delivery Terms.(Our default term: FOR VSSC)	Yes / No / Explain	

8	Delivery Period: No. of days/weeks/months within which items shall be delivered at our site, beyond which LD shall be applicable.(Our default: Items shall be delivered within 30 days from the date of receipt of PO)	Yes / No / Explain	
9	Liquidated Damages (Applicable beyond the delivery period mentioned in this tender @ 0.5% per week or part thereof on the undelivered portion subject to a maximum of 10% of the contract value. Mandatory compliance required).	Yes / No / Explain	
10	warranty against manufacturing defects for butterfly valves for min one year	Yes / No / Explain	
11	Performance Bank Guarantee (PBG) Bank Guarantee @ 3% of Order Value valid till the completion of warranty period plus 2 months claim period to be submitted. Mandatory compliance required. Only Government Bodies/PSUs/PSEs can submit Indemnity Bond in lieu of BG. In the event of non-performance of warranty obligations, PBG will be forfeited).	Yes / No / Explain	
12	Payment Term: (Our Default payment term: For indigenous orders: 100% within 30 days after receipt and acceptance of item at our site. NOTE: CONSEQUENT TO COVID 19 PANDEMIC AND AS PER EXTANT GUIDELINES FROM DEPARTMENT OF SPACE, NO ADVANCE PAYMENT IS PAYABLE TO THIS TENDER).	Yes / No / Explain	
13	Definitions: A supplier or service provider, whose goods, services or works offered for procurement, has local content: a)Equal to or more than 50% : Class-I local supplier. b)More than 20% but less than 50% : Class-II local supplier. c)Less than or equal to 20% : Non-local supplier. Mention your category.	Yes / No / Explain	

14	Local content means the amount of value added in India (i.e. indigenous items/services added in the offered products/services/works) be the total value of the item offered (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties/IGST) as a proportion of the total value (excluding net domestic indirect taxes), in percent. Indicate extent of Minimum Local Content in offered product/service and location of such value additions.	Yes / No / Explain	
15	The Class-I & II local supplier should provide a Self Certification along with your offer in PDF format indicating that the item offered meets the minimum local content as called for in the tender as mentioned above and provide the % of local content along with details of the location(s) at which the local value addition is made. In case of two part tenders, it is mandatory to indicate compliance to MLC(minimum local content) in technical bid itself. Confirm attachment of Self declaration along with the offer.	Yes / No / Explain	
16	PO Placement Address (with Name and Contact Details of sales person concerned).	Yes / No / Explain	
17	Bidders may ensure that only the basic cost of each item is entered against the unit price column in the price bid. All the other charges entered will be treated as extra. In case of local offers, please mention applicable tax percentage against each item category which will be extra. The quote will be evaluated on this basis only and bidders cannot claim they have entered all inclusive price, at a later stage. Hence bidders are advised to exercise due diligence while quoting.	Yes / No / Explain	
18	The bid shall be in INR only. Bids in FE submitted either by Foreign OEMs or Agents quoting on behalf of Foreign OEMs will be rejected. High Sea Sales Quotes not permitted.	Yes / No / Explain	
19	VSSC reserves the right of acceptance of the whole or any part of the tender or portions of the quantity offered and the tenderers shall supply the same at the rates quoted. Confirm Acceptance.	Yes / No / Explain	

20	There should be no variation between the price quoted in the price bid template as well as commercial terms and PDF format of the price bid/commercial terms. In the event of any variation, the price quoted and commercial terms in the E-proc price bid template/commercial bid shall be considered. CONFIRM.	Yes / No / Explain	
21	The bidders are requested to mention the applicable HSN code in respect of the product/service with applicable GST rates.	Yes / No / Explain	
22	Kindly mention clearly whether the quoted price is inclusive or exclusive of GST	Yes / No / Explain	
23	Any Other Terms	Yes / No / Explain	
24	Offer Validity (default: 180 days)	Yes / No / Explain	

C.3 Price Bid

Sl. No.	Item	Quantity	Unit Price	Currency	Total Price	Remark
1	Vacuum Fitting - ISO 100 SS Seamless Pipe (suitable schedule for vacuum piping)	96.00 m		-		
2	Vacuum Fitting - ISO 63 SS Seamless Pipe (suitable schedule for vacuum piping)	24.00 m		-		
3	Vacuum Fitting - SS CORRUGATED HOSE (with DN100 ISO-K flange at both ends) Length 1500 mm	10.00 Nos.		-		

4	Vacuum Fitting - SS CORRUGATED HOSE (with DN100 ISO-K flange at both ends) Length 1200 mm	6.00 Nos.					
5	Vacuum Fitting - SS CORRUGATED HOSE (with DN 63 ISO-K flange at both ends) Length 1500 mm	10.00 Nos.					
6	Vacuum Fitting - ISO-K CONICAL REDUCER ISO DN 100 to ISO-k DN 63	8.00 Nos.					
7	Vacuum Fitting - ISO-K single claw clamp for ISO 63 flanges	30.00 Nos.					
8	Vacuum Fitting - ISO-K Double claw clamp for ISO 100 and ISO 63 flanges	400.00 Nos.					
9	Vacuum Fitting - ISO-K SS HALF NIPPLE (DN 100 ISO-K)	40.00 Nos.					
10	Vacuum Fitting - ISO-K SS HALF NIPPLE (DN 63 ISO-K)	30.00 Nos.					
11	Vacuum Fitting - ISO-K SS TEE (DN 100 ISO-K flange at three ends)	2.00 Nos.					
12	Vacuum Fitting - ISO-K SS Reducer TEE (DN 100 at Two ends x DN 63)	8.00 Nos.					

13	Vacuum Fitting - MANUAL BUTTERFLY VALVE (DN 100) ISO-F	6.00 Nos.					
14	Vacuum Fitting - MANUAL BUTTERFLY VALVE (DN 63) ISO-F	8.00 Nos.					
15	Vacuum Fitting - ISO-F weldable flange DN63 - for butterfly valve assembly	16.00 Nos.					
16	Vacuum Fitting - ISO-F weldable flange DN100 - for butterfly valve assembly	16.00 Nos.					
17	Vacuum Fitting - ISO 100 weldable Elbow	10.00 Nos.					
18	Vacuum Fitting - ISO 63 weldable Elbow	10.00 Nos.					
19	Vacuum Fitting - ISO 100 weldable tee	6.00 Nos.					
20	Vacuum Fitting - 90 DEGREE ELBOW (DN 63 ISO- K flange at both ends)	12.00 Nos.					
21	Vacuum Fitting - 90 DEGREE ELBOW (DN 100 ISO- K flange at both ends)	10.00 Nos.					
22	Vacuum Fitting - ISO-F DN100 Blank flange	8.00 Nos.					

23	Vacuum Fitting - ISO-F DN 63 Blank flange	10.00 Nos.		-		
24	Vacuum Fitting - ISO-K SS CENTERING RING WITH OUTER RING (DN 63 ISO-K) (O RING)	50.00 Nos.		-		
25	Vacuum Fitting - ISO-K SS CENTERING RING WITH OUTER RING (DN 100 ISO-K) (O RING)	50.00 Nos.		-		
26	Vacuum Fitting - Viton O ring for DN100 ISO-K flange	20.00 Nos.		-		
27	Vacuum Fitting - Viton O ring for DN63 ISO-K flange	20.00 Nos.		-		
28	Vacuum Fitting - 1/2" BSP coupling	30.00 Nos.		-		
29	Vacuum Fitting - 1" BSP hex nipple	40.00 Nos.		-		
30	Vacuum Fitting - 2"x2" SS square tube	100.00 m		-		
31	Vacuum Fitting - Pneumatic muffler 1" BSP	10.00 Nos.		-		
32	Vacuum Fitting - 1/2" Anchor bolt	200.00 Nos.		-		
33	Vacuum Fitting - M8x1.25x125 long SS bolt with nut	100.00 Nos.		-		

34	Vacuum Fitting - M12x1.75 x 125 long SS bolt with nut	250.00 Nos.		-		
35	Vacuum Fitting - vacuum gauge	5.00 Nos.		-		

Common charges (Applicable for all items)

P&F Charges	
Freight charge	
Documentation & Handling charges	
Other Charges (If any)	