
	ITI LIMITED	Phone No:	080-28503639
		Fax No:	080-28503653
BANGALORE PLANT			
DOORAVANINAGAR BANGALORE - 560 016			
ENQUIRY			
		Enquiry Ref No:	C028L007/2
		Enq Date:	22.10.2020
		Due Date :-	03.11.2020
Please quote your best prices and delivery for the item as mentioned below.			
S/no	Description of the item	Qty	
1	Mandrel Test Accesories	As per the Spec attached	
Note: Detail Notice Inviting Tender (Three Covers = Technical Bid + EMD + Commercial Bid) as per Specification attached			
Note: Detail Notice Inviting Tender Three Covers System separatly sealed 1) EMD Amount through DD/ Cheque for Rs 1,18,260/= 2) Technical Bid along with Un priced commercial Offer 3) Commercial Bid			
IF any further technical detail required towards submission of offer please contact Smt. Alli Rani - CMR (TL) Ph. No. 080 25657640 E-Mail : kar_bgp@itilttd.co.in;			
Note:	1	Delivery : Work should be completed WITHIN 1 Month in all respects.	
	2	Your quoted price shall be all inclusive FOR ITI Ltd. Bangalore -16.	
	3	ITI GST NUMBER: 29AAACI4625C1ZV.	
Your sealed quotation Subscribing our Enquiry reference and Due Date on the Envelope should reach us on or before Due Date ie. 03.11.2020 before 2.00 pm .			
Special Note : (Technical Bid only will be opened on the next working day at 2.30 pm)			
All Quotations should be addressed to :- Deputy General Manager (IMM -PPC) Central Purchase, ITI Limited, Dooravaninagar Bangalore -560 016. Thanking you			
		Your's faithfully, For I.T.I Limited  Deputy General Manager (IMM-PPC)	

TECHNICAL SPECIFICATIONS FOR MANDREL TEST
EQUIPMENT WITH ACCESSORIES

S.NO	DESCRIPTION	Quantity
A	SPECIFICATION FOR OSCILLOSCOPE PROBE	
1	TECHNICAL SPECIFICATION	2 No
	1:100 Oscilloscope probe with 100M Ω input impedance in parallel with 25pF or less capacitance	

S.NO	DESCRIPTION	Quantity
B	SPECIFICATION FOR HUMIDITY CONDITIONING CHAMBERS	
1	The Humidity conditioning chambers shall meet the requirements of IS-13252 Clause 2.9.2	
2	TECHNICAL SPECIFICATION	
	1 cubic meter Humidity chamber: <ul style="list-style-type: none"> i. Temp range: -20°C to 130°C ii. Humidity Range: 20-98%RH iii. Capacity: 1000 liters iv. Temp accuracy: $\pm 0.5^\circ\text{C}$ v. Temp uniformity: $\pm 2^\circ\text{C}$ vi. Programmable Microprocessor PID Controller With User friendly Software for PC communication 	1no
	a. A smaller (0.5 cubic meter) humidity : <ul style="list-style-type: none"> i. Temp range: -20°C to 130°C ii. Humidity Range: 20-98%RH iii. Capacity: 500 liters iv. Temp accuracy: $\pm 0.5^\circ\text{C}$ v. Temp uniformity: $\pm 2^\circ\text{C}$ vi. Programmable Microprocessor PID Controller With User friendly Software for PC communication 	1no

S.NO	DESCRIPTION	Quantity
C	SPECIFICATION FOR MANDREL TEST OF THIN SHEET MATERIAL	

1	The Mandrel shall meet the requirements of IS-13252 Clause 2.10.5.8 (Annex AA)	
2	TECHNICAL SPECIFICATION Mandrel as per requirement of Annex AA of IS-13252. Make, Model No and Original OEM data sheet is to be submitted.	1 No

S.NO	DESCRIPTION	Quantity
D	SPECIFICATION FOR OTHER ACCESSORIES REQUIRED FOR TESTING	
1	The Following are the minimum required accessories for testing to the IS-13252 standard	
2	All in one Meter (IR, Ground bond, AC & DC high voltage Tester) Model no. should be furnished.	1no

Sl.No	GENERAL CONDITIONS
1	Unpriced bid shall be provided
2	Warranty shall be 1 year from the date of installation and commission
3	Calibration certificate shall be issued by NABL accreditation labs only. Note: Calibration certificate traceable to national standards shall not be considered.
4	Compliance shall be given to all the points.
5	Installation and commissioning & Training is responsibility of the vendor.
6	Make, Model No and OEM data sheet shall be provided for all the tender items.

Note: The bidder shall quote for all the tender items. Partial quote is not considered.

NOTICE INVITING TENDER (THREE COVER SYSTEM)

Detailed Enquiry is uploaded in M/s. ITI Limited website www.italtd-india.com. In tender column **(Bangalore Plant)**

For further details/clarification please contact

Deputy General Manager - IMM -PPC
M/s. ITI Limited, Bangalore Plant,
Dooravani Nagar, Bangalore 560 016,
Telephone No: 080 28503639, Email: avmurdeshwar_bgp@italtd.co.in

Bids will be received by the

Mailing Section
M/s. ITI Limited, Bangalore Plant,
Dooravani Nagar
Bangalore 560 016

The tender shall be submitted in the three cover system as follows:

1. Part-I (Technical Bid) shall be enclosed in a double sealed cover super scribed with "Part-I (Technical Bid) with detail of machines quoted with supporting document such as catalogues/ leaflets, with tender reference, due date of submission and opening date and firm's address with phone no. / E-mail".
2. Part-II (Commercial Bid) shall be enclosed in another double sealed cover super scribed with "Part-II (Commercial Bid), with tender reference, due date of submission and opening date and firm's address with phone no. / E-mail".
3. Part-III (EMD) shall be submitted of an amount Rs.1,18,260/- (Rupees One Lakh Eighteen Thousand Two Hundred and Sixty Only) through Bank Demand Draft In favour of "ITI LIMITED" Bangalore.

All the above three documents shall be kept in a separate sealed cover and shall be enclosed in another one sealed cover super scribed with tender reference, due date of submission and opening date and firm's address with phone no. / E-mail".

4. All the pages of the Tender document to be signed with company seal .Otherwise the bid is liable for rejection.

Sealed tender should be addressed to

**Deputy General Manager - IMM-PPC,
M/s. ITI Limited, Bangalore Plant,
Dooravani Nagar,
Bangalore 560 016**

Note: - Quotation shall be valid for 90 days from the date of opening of the tender.

DETAILS OF BID:

Part-I Technical Bid : It shall consist of the following documents enclosed in a double sealed cover.

1) . Description of item, Make, Model along with technical brochure containing detail specification, data sheet Etc without price detail.

2) Item wise Compliance Report for the entire enquired item.

Note: No price shall be mentioned in technical bid.

3) **UNPRICED BID** to be submitted along with Technical Bid.

Part-II (Commercial Bid) : It shall consist of the Description of item , Make , Model with price detail I.e. Unit price (delivery to ITI Ltd Bangalore) and applicable statutory levies (GST, Entry Tax / Octroi, Freight charges etc)

The statutory levies shall be clearly mentioned in percentage/ amount for each item. The description written as inclusive or exclusive or actual shall not be accepted. The rate shall be quoted FOB / Ex-Works / FOR ITI Limited, Bangalore

NOTE: All the pages of the quotation shall be signed and stamped by the tenderer and submitted.

1. Only the EMD cover shall be opened first and Technical Bid of those vendors who has submitted EMD shall be opened thereafter, on the due date. The date and time of opening of the commercial Bid shall be intimated only to the technically qualified bidders, well in advance

Deputy General Manager-IMM-PPC

PRE-CONTRACT INTEGRITY PACT

GENERAL

This pre-bid pre-contract agreement (hereinafter called the Integrity Pact) is made on....., between, ITI Limited, Dooravaninagar, Bangalore – 560016, India, (hereinafter called the "BUYER", which expression shall mean and include, unless the context otherwise requires, his successors in office and assigns) of the First Part and m/s..... (*address of the Bidder*) (hereinafter called the "BIDDER " which expression shall mean and include, unless the context otherwise requires, his successors and permitted assigns) of the Second Part.

WHEREAS the BUYER proposes to invite Expression of Interest (EoI) for selection/ empanelment of technology partner for a technical tie-up with ITI for the marketing/manufacturing of (*name of the product*) and the BIDDER is willing to participate in the EoI as per the terms and conditions mentioned thereon;

WHEREAS the BIDDER is a private company/public company/Government undertaking/partnership company (*strike off whichever is not applicable*), constituted in accordance with the relevant law in the matter and the BUYER is a PSU under the Department of Telecommunications, Ministry of Communications & IT, Government of India.

NOW, THEREFORE,

To avoid all forms of corruption by following a system that is fair, transparent and free from any influence/prejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to :-

Enabling the BUYER to select/ empanel a technology partner for the marketing/manufacturing of (*name of the product*) through the EoI in a transparent and corruption free manner, and

Enabling BIDDERS to abstain from bribing or Indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other corrupt practices and the BUYER will commit to prevent corruption, in any form, by its officials by following transparent procedures.

The parties hereto hereby agree to enter into this Integrity Pact and agree as follows:

1. Commitments of the BUYER

1.1 The BUYER undertakes that no official of the BUYER, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the BIDDER, either

for themselves or for any person, 'organisation or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.

- 1.2 The BUYER will during the pre-contract stage, treat all BIDDERS alike, and will provide to all BIDDERS the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERS.
- 1.3 All the officials of the BUYER will report to the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.
- 2 In case any such preceding misconduct on the part of such official(s) is reported by the BIDDER to the BUYER with full and verifiable facts and the same is prima facie found to be correct by the BUYER, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by the BUYER and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the BUYER the proceedings under the contract would not be stalled.

3 Commitments of BIDDER

- 3.1 The BIDDER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following:-
 - a) The BIDDER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER, connected directly or indirectly with the bidding process, or to any person, organisation or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.
 - b) The BIDDER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the BUYER or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or, execution of the contract or any other contract with the Government for showing or forbearing to show favour or disfavour to any person in relation to the contract or any other contract with the Government.
 - c) BIDDERS shall disclose the name and address of agents and representatives and Indian BIDDERS shall disclose their foreign principals or associates.

- d) BIDDERS shall disclose the payments to be made by them to agents/ brokers or any other intermediary, in connection with this bid/contract.
- e) The BIDDER further confirms and declares to the BUYER that the BIDDER is the original manufacturer/ integrator and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the BUYER or any of its functionaries, whether officially or unofficially to the award of the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such, intercession, facilitation or recommendation.
- f) The BIDDER either while presenting the bid or during pre-contract negotiations or before signing the contract, shall 'disclose any payments he has made, is committed to or intends to make to officials of the BUYER or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.
- g) The BIDDER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- h) The BIDDER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- i) The BIDDER shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by the BUYER as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The BIDDER also undertakes to exercise due and adequate care lest any such information is divulged.
- j) The BIDDER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
- k) The BIDDER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.
- l) If the BIDDER or any employee of the BIDDER or any person acting on behalf of the BIDDER, either directly or indirectly, is a relative of any of the officers of the BUYER, or alternatively, if any relative of an officer of the BUYER has financial interest/stake in the BIDDER's firm, the same shall be disclosed by the BIDDER at the time of filing of tender. The term 'relative' for this purpose would be as defined in Section 6 of the Companies Act 1956.

- m) The BIDDER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the BUYER.

4 Previous Transgression

- 4.1 The BIDDER declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any 'corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify BIDDER's exclusion from the tender process.
- 4.2 The BIDDER agrees that if it makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

5 Sanctions for Violations

- 5.1 Any breach of the aforesaid provisions by the BIDDER or anyone employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER) shall entitle the BUYER to take all or any one of the following actions, wherever required:-
 - a) To immediately call off the pre contract negotiations without assigning any reason or giving any compensation to the BIDDER. However, the proceedings with the other BIDDER(s) would continue.
 - b) To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.
 - c) To cancel all or any other Contracts with the BIDDER. The BIDDER shall be liable to pay compensation for any loss or damage to the BUYER resulting from such cancellation/rescission.
 - d) To recover all sums paid in violation of this Pact by the BIDDER(s) to any middleman or agent or broker with a view to securing the contract.
- 5.2 The BUYER will be entitled to take all or any of the actions mentioned above, also on the Commission by the BIDDER or anyone employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER), of an offence as defined in Chapter IX of the Indian Penal code, 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.
- 5.3 The decision of the BUYER to the effect that a breach of the provisions of this Pact has been committed by the BIDDER shall be final and conclusive on the BIDDER. However, the BIDDER can approach the Independent Monitor(s) appointed for the purposes of this Pact.

6 Independent Monitors

- 6.1 The BUYER appoints Independent Monitor (hereinafter referred to as Monitor) for this Pact in consultation with the Central Vigilance Commission.
- 6.2 The task of the Monitor shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.
- 6.3 The Monitor shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.
- 6.4 Both the parties accept that the Monitor have the right to access all the documents relating to the project/procurement, including minutes of meetings.
- 6.5 As soon as the Monitor notices, or has reason to believe, a violation of this Pact, he will so inform the Authority designated by the BUYER.
- 6.6 The BIDDER(s) accept(s) that the Monitor has the right to access without restriction to all Project documentation of the BUYER including that provided by the BIDDER. The BIDDER will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER with confidentiality.
- 6.7 The BUYER will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the Monitor the option to participate in such meetings.
- 6.8 The Monitor will submit a written report to the designated Authority of BUYER within 8 to 10 weeks from the date of reference or intimation to him by the BUYER / BIDDER and, should the occasion arise, submit proposals for correcting problematic situations.

7 Facilitation of Investigation

- 7.1 In case of any allegation of violation of any provisions of this Pact or payment of commission, the BUYER or its agencies shall be entitled to examine all the documents including the Books of Accounts of the BIDDER and the BIDDER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

8 Law and Place of Jurisdiction

- 8.1 This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the BUYER.

9 Other Legal Actions

- 9.1 The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

10 Validity

- 10.1 The validity of this Integrity Pact shall be from date of its signing and extend up to the contract period with the BUYER in case a contract is signed. In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract.

- 10.2 Should one or several provisions of this Pact turn out to be invalid, the remainder of this Pact shall remain valid. In this case, the parties will strive to come to an agreement to their original intentions.

- 11 The parties hereby sign this Integrity Pact.

BUYER
Name of the Officer.
Designation
ITI Limited (address)
Place:
Date:

BIDDER
CHIEF EXECUTIVE OFFICER
M/s (address)

Place:
Date:

Witness:

1.
2.

1.
2.

COMMERCIAL TERMS & CONDITIONS

1. PROCUREPIENT OF CAPITAL EQUIPMENT

2. The Performance Bank Guarantee (PBG] for the 10% of the Purchase order value has to be submitted along with the PO acceptance and it should be valid up to the warranty period of 1 year.
3. Warranty coverage has to be for 12 Months (1 year) and warranty certificate to be given with the consignment.
4. Loading Major for Non-acceptance of *Warranty* period: Less than 12 months (1 Year) from commissioning will attract loading of Warranty charges for difference of quote with warranty / guarantee period.
5. Example: If a Supplier provides 6 months guarantee period, in place of 12 months, then the difference of 6 months will be loaded with warranty charges of 4% per annum for difference period of 6 months i. e. 2% of total cost will be loaded for evaluating lowest bidder.
6. Un-priced Bid to be submitted along with the technical bid and the same should be in line with Commercial.
7. Installation and Commissioning (I & C) of the equipment will be carried out by you at ITI Ltd, Dooravani Nagar, Bangalore, India with no additional cost.
8. Payment terms: ITI prefers long credit period. For any variation in payment terms quoted by different vendors, loading in the comparative statement will be made suitably. 90% of the cost of the order will be paid by normal payment terms of 60 days credit from the date of receipt of material at ITI Works along With Invoice (Shipping documents, packing slip, Test certificate , for Inland supplies, and Invoice, Bill of lading / Air way bill, packing slip, etc. for Foreign Supplies) . Beneficiary certificate stating that all the items indicated in the invoice have been dispatched as per the purchase order. Balance 10% will be paid after the completion of I&C at ITI Ltd., Bangafore Plant, Dooravaninagar, Bangalore-560016, India.
9. In case of Foreign purchase order having mode of dispatch by Sea/Ocean, your quote to be on FOB basis. The freight forwarder details will be provided and Insurance will be arranged by ITI Ltd . For Purchase order having mode of dispatch by Air, FCA, Gateway Airport for Airfreight to be mentioned . The AIR freight forwarder details will be provided and Insurance will be arranged by ITI Ltd.
10. In case of inland purchase order, your quote will be on FOR ITI Ltd., Bangalore basis.
11. Maintenance Manual shall be submitted along with equipment (Soft and Hard copy) .

Contd.. 2

COMMERCIAL TERM' S & CONDITIONS

PROCUREMENT OF CAPITAL EQUIPMENT

12. The equipment should be pre-tested prior to shipment. Supplier should show all certificates, certified by competent authorities or recognized agencies that are required for system safety. and any other certificates of relevance and Calibration details should be provided.
13. LD for delay in supply of 0.5% of the order value of the item per week for the first 4 weeks and thereafter Max 0.7% per week thereafter for such delay or part thereof for the item delayed, or terminate the contract in respect of balance supplies so delayed and purchase the material at else where at the risk and cost of the defaulted supplier
14. Inspection: a) Inspection of material at our works/ other standard testing centers authorized by us will be final
15. In the event of rejection apart from free replacement of material on freight pre-paid basis and the rejected material on freight to- pay basis, you are also liable for payment of interest (at 24% per annum) for the period between payment made and replacement received. Any financial loss to us due to India Government policy and procedures on Re-Export will have made good by you.
16. Ordering: a) We reserve the right to reject any or all offer and to order in full or part quantities there of with out assigning any reason whatsoever.
17. Canvassing by Tenderer in any form including unsolicited letters against tenders submitted or post tender corrections shall render their tenders liable for summary rejection .
18. Governing Law: All suits shall be instituted in a court of competent jurisdiction at Bangalore and in case of arbitration, (The India Arbitration Act, 1940 is applicable).