

## संत लौंगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान, लौंगोवाल, संगरुर, पंजाब - १४८ १०६

(मानव संसाधन मंत्रालय के अधीन समविश्वविदयालय)

## Sant Longowal Institute of Engineering and Technology Longowal, Dist. Sangrur, Punjab – 148106

(Deemed to be University under MoE)

TENDER NOTICE NO. PUR/e-tender/29/2020-21

SERIAL NO. OF TENDER 29

TENDER FOR THE PURCHASE OF Equipments under OH-35

DATE & TIME OF AVAILABILITY OF e-TENDER FOR

DOWNLOADING

From 16.10.2020 to 06.11.2020 up to 2.00 PM

LAST DATE & TIME FOR SUBMISSION OF e-TENDERS 06.11.2020 up to 5:00 PM

DATE & TIME FOR OPENING OF TECHNICAL BIDS 09.11.2020 at 11:30 AM

DATE & TIME FOR OPENING OF COMMERCIAL BIDS 12.11.2020 at 11:30 AM

TENDER PROCESSING FEE Rs. 2000/- + GST and should be paid through

e-payment only

SIGNATURE OF THE OFFICER/OFFICIAL ISSUING THE TENDER DOCUMENT

# SANT LONGOWAL INSTITUTE OF ENGG. & TECHNOLOGY, LONGOWAL-148106 DEEMED TO BE UNIVERSITY

Tender Notice No.: PUR/e-tender/29/2020-21

#### **IMPORTANT NOTICE**

#### Terms & Conditions in addition to those laid down in Tender documents

Parties responding to this enquiry shall deemed to be agreeable to the terms and conditions herein contained. These terms and conditions shall be binding on the successful bidders. Conditional tenders are liable to be rejected. SLIET will process the tender as per SLIET standard procedures. The Director, SLIET reserves the right to reject any or all or part of tender without assigning any reason and shall also not bound to accept the lowest tender. SLIET could not be under any obligation to give any clarification to the agencies whose bids are rejected.

1. This invitation for bids is open to all suppliers.

Tender must be prepared on letter head of company and all the papers should be stamped and signed by the authorized person.

Bidders should not be associated or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications and other documents to be used for the procurement of the goods to be purchased under this invitation of bid.

The bidder shall bear all costs associated with the preparation and submission of its bid and "the purchaser", will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

The purchaser requires that the bidders, suppliers and contractors observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of the policy, the following are defined:

"corrupt practice" means the offering, giving, receiving or soliciting, directly or indirectly of anything of value to influence the action of a public official in the procurement process or in contract execution;

"fraudulent practice" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;

"collusive practice" means a scheme or arrangement between two or more bidders with or without the knowledge of the purchaser, designed to establish bid prices at artificial, non-competitive level; and

"coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process

or affect the execution of a contract;

Integrity Pact shall be entered into where threshold value of order will be Rs. 25 Lac & above.

The purchaser will reject a proposal for award if it determines that the bidder recommended for award has directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in completing for the contract in question;

2. EMD: Tender must accompany with Earnest Money as mentioned against each category/item to be paid through e-Payment only {IPG (Debit Card), Net Banking, NEFT/RTGS, OTC}. (Please refer Annexure 'A' for detail).

The bidders registered with the department of Micro, Small and Medium Enterprises (MSME) may avail exemption in respect of EMD against submission of valid registration certificate along with tender.

Bid securities of the unsuccessful bidders shall be returned after the expiry of final bid validity and latest on or before the 30<sup>th</sup> day after the award of the contract. Bid security shall be refunded to the successful bidder on receipt of performance security.

- 3. Tender documents can be downloaded from 16/10/2020 to 06/11/2020 upto 02:00 P.M. and to be submitted on or before 06/11/2020 upto 05:00 P.M. Technical Bids will be opened on 09/11/2020 at 11:30 A.M. Commercial bids of technically qualified parties will be opened on 12/11/2020 at 11:00 A.M.
- 4. While submitting e-tender, the bidders must submit, **Technical Bid indicating detailed** specifications, Literature, Authorization Certificate & Compliance Report along with tender documents duly signed separately and Commercial Bid separately.
- 5. Tenders not submitted on-line in the prescribed format and without/ prescribed earnest money will be rejected out rightly. Telegraphic/Fax tenders and conditional tenders will not be entertained. Technical bid must consist compliance statement, list of actual users, technical literature and catalogues of each equipment.
- 6. If last date happens to be holiday, tenders will be opened on the next working day at same time.
- 7. Full Technical specifications and pamphlets should be uploaded along with the tender. Offers without proper Technical Specifications may be rejected. If the items quoted for are proprietary in nature, please enclose a proprietary certificate stating that "The items quoted for are proprietary in nature and are solely manufactured by us". Rate reasonability certificate from the supplier along with documentary proof in support of rate reasonability is also required. Dealership/Authorization certificate issued by the manufacturer in favour of supplier is also required to be uploaded. A copy of supply order(s) executed during the last One year and a list of Institutions/organizations where similar type of equipments are supplied is also to be uploaded, in order to establish the reasonability of rates.
- 8. Prices quoted should be FOR Destination i.e. SLIET. All commercial offers should indicate the taxes and duties applicable, if any. Additional charges for packing, forwarding, freight

insurance and delivery charges at SLIET, if any, should be clearly mentioned.

- 9. The Institute is registered with the department of Scientific & Industrial Research (DSIR) for purpose of availing customs duty exemption in terms of Govt. notification No. 51/96-customs dated 23.07.1996 and 45/2017- Central Tax (Rate), Union Territory Tax (Rate) dated 14/11/2017 & 47/2017-Integrated Tax (Rate) dated 14/11/2017 regarding GST as amended from time to time. The relevant exemption certificate will be issued to the successful bidder only if the customs duty/GST is exclusively mentioned in the commercial bid of e-Tender.
- 10. In case the offered items are to be imported, the rates should be quoted in foreign currency on FOB at foreign Air Port basis. Basic duty as applicable under notification No. 51/96 customs dated 23.07.1996 as applicable shall be borne by the institute. If the price quoted is in foreign currency then payment shall be made either through letter of credit (order value more than US\$ 10,000) or Foreign Telegraphic Transfer (FTT) (order value less than US\$ 10,000), though Nationalized banks against submission of B.G. of 25% value of LOI/supply order in Indian Rupee. The bank charges outside India should be borne by the Beneficiary. Clearance at customs will be arranged by us but you will assist our clearance agent. In case of indigenous goods the price is to be quoted in Indian Rupees and 100% payment will be made only after supply, successful installation and commissioning of equipment. No advance payment will be made.
- 11. In case the rate is quoted in foreign currency, the country of Origin and Port of Shipment must be declared at the time of submitting e-tender. No change in the Country of Origin and Port of Shipment will be accepted / considered at any later stage.
- 12. The validity of Bid shall remain valid for 90 days after the date of opening. No revision of the price bid will be allowed once the price bids are opened.
- The time for and date of delivery or dispatch stipulated in a supply order shall be deemed to be the essence of the contract and should the contractor fail to deliver or dispatch any consignment within the period prescribed for such delivery or dispatch, stipulated in the supply order, the delayed consignment will be subject to 0.5 percent penalty per consignment per week or a part of the week recoverable on the value of the stores supplied subject to the maximum 10% of the order value. In case of late supply by the contractor, recovery will be made from his bills or amount of earnest money or security deposited with the Director, S.L.I.E.T, provided also that:-
  - (a) No recovery of penalty will be made if the delayed supplies are accepted by extending the delivery period by the Director, S.L.I.E.T.
  - (b) The Director, S.L.I.E.T. will allow extension up to two weeks on the request of the supplier by recording in writing that there are genuine reasons for delay on the part of the supplier and there is no loss to the institute but where the delay on the part of the supplier is more than two weeks the matter for extension of delivery period will be decided by the Director, S.L.I.E.T, on satisfaction that the exceptional circumstances were beyond the control of the supplier and that no loss will result to the Institute in case extension in delivery period is allowed in each individual purchase case exceeding two weeks but up to eight weeks. No further extension will be allowed.
  - (c) On the failure of the supplier to make supply within the extended period on receipt of such information in the office of the Director, S.L.I.E.T, purchase shall be executed at the risk and cost of supplier by the Director, S.L.I.E.T. In case the difference exceeds the cost thus incurred will be recovered from the supplier in a suitable manner, and even from his pending bills, earnest money or security whichever is available. This procedure will be adopted after sending

registered notice to the supplier to supply stores within 15 days. Director, S.L.I.E.T, reserves the right to forfeit the EMD and to place the firm under the panel of black listed firms.

- 14. The Director, S.L.I.E.T. or his nominee or any of the experts attached to the Institute or person duly authorised in writing by the Director, S.L.I.E.T, shall have the power to inspect the stores. Before, during or after manufacture, collection, dispatch, transit or arrival and to reject the same or any part or portion after the written approval of the Director S.L.I.E.T., if he or they be not satisfied that the same is equal or according to the specification as per tender notice submitted. The contractor shall not charge or be paid for supplies rejected as above and such supplies shall be removed by the contractor at once and at his expense. He shall neither claim nor be entitled to payment for any damage that rejected supplies may suffer from any harm whatsoever incidental to a full and proper examination and test of such supplies. Institute shall not be under liability whatever for rejected supplies and the same will be at the contractor's risk. Rejected supplies shall be removed by the contractor within ten days after notice has been issued to him of such rejection, and failing such removal rejected goods will beat contractor's risk and Institute may charge the contractor rent for the space occupied by such rejected goods.
- 15. The contractor shall provide without any extra charge all materials, tools, labour and assistance of every kind which the aforesaid officer may consider necessary for any test or examination which he may require to be made on the contractor's premises and shall pay all cost attended thereon. In the case of stores inspected at maker's premises the maker shall provide all facilities including testing appliances, for making necessary tests other than special test or independent tests. Failing the facilities at his own premises for making the test the contractor shall bear the cost of carrying out test elsewhere. The contractor shall also provide and deliver free of charge at such place as the aforesaid officer may direct such materials as he may require for tests by chemical analysis or independent testing machine.

If for the purpose of determining the quality of stores the aforesaid officer finds it necessary to have the stores tested at the test house or laboratory, expenses incidental to the test shall be borne by the contractor. On the failure of the contractor to pay the expenses within ten days of the receipt of intimation in this behalf, Director shall have the right to deduct the amount from the security deposited by the contractor and if the amount so deducted is not deposited within 10 days, the Director, S.L.I.E.T., may treat the default as a breach of the contract and proceed accordingly without further notice. Further, the aforesaid officer shall have the right to put all articles or materials to such tests as he may think proper for the purpose of ascertaining whether the same are in accordance with the specifications or sealed sample mentioned in the tender and to cut out or off/or destroy a portion not exceeding 2 percent from each delivery for such purpose. The quantity so cut out or off and or destroyed as aforesaid shall be replaced by the contractor free of charge.

- 16. The contractor acknowledges that he has made himself fully acquainted with all the conditions and circumstances under with the supplies required under the contract will have to be made or furnished and with all the terms, clauses, conditions, specifications and other details of the contract and the contractor, shall not plead ignorance or any of those as excuse in case of complaint against or to rejection of supplies tendered by him or with a view to asking for encashment of any rates agreed to the contract or to evading any of his obligation under the contract.
- 17. In the event of the contractor failing duly and properly to fulfill or committing breach of any of the terms and conditions of this contract or repeatedly supplying goods liable to rejection hereunder or failing, declining, neglecting or delaying to comply with any demand or requisition or otherwise not executing the same in accordance with the terms of this contract or if the contractor or his agents or employees being guilty of fraud in respect of the contract or any other contract entered into by the contractor or any of his partners or representatives thereof with Institute directing, giving,

promising or offering any bribes, gratuity, gift, loan, perquisite, reward or advantages pecuniary or otherwise to any person in the employment of the Institute in any way relating to such officers or person or persons, office or employment or if the contractor or any of his partners, become insolvent or apply for relief as insolvent debtor commence any insolvency proceeding or make any compositions with his/their creditors or attempts to do so then without prejudice to Institute's right and remedies otherwise, Director, S.L.I.E.T., shall be entitled to terminate this contract forthwith forfeit the security and to blacklist the contractor and purchase or procure or arrange otherwise at the contractor's risk and at the absolute discretion of the Director, S.L.I.E.T., as regard the manner place or time of such purchases, such supplies as have not been supplied or have been rejected under this agreement or are required subsequently by the Director, S.L.I.E.T., there under in case purchase or supplies together with all incidental charges or expenses, shall be recoverable from the contractor on demand, and the contractor shall not be entitled to benefit from any profit which may thus accrue to Institute. The termination of this contract in whole or part under these conditions shall not be affected by the acceptance, meanwhile or subsequently, of supplies accepted or made at any time whether in ignorance of the termination or otherwise.

- 18. If any question, difference or objection whatsoever shall arise in any way connected with or arising out of this instrument or the meaning or operation of any part thereof or the rights, duties or liabilities of either party than save in so far as the decision of any such matter is herein before provided for and has been so decided, every such matter including whether its decision has been otherwise provided for and/or whether it has been finally decided accordingly or whether the contract should be terminated or has been rightly terminated in whole or part and as regards the rights and obligations of the parties as the result of such termination shall be decided by the Director, S.L.I.E.T. and decision shall be final and binding.
- 19. No increase in price will be allowed after submission of bid.
- 20. No payment will be made in advance for any supplies under this contract.
- 21. The EMD is liable to be forfeited in case the supplier fails to execute the order. This is required to protect the purchaser against the risk of bidder's conduct.
- 22. The warranty period should be clearly mentioned.
- 23. Authorized signatory should sign & seal in all the pages of tender document. Bids without signatures of authorized signatory will be rejected.
- 24. Failure to comply with all the terms & conditions mentioned herein would result in the tender being summarily rejected.
- 25. Vendors are informed that once the companies are short listed on the basis of technical specifications, only then the price bids of the firms that meet SLIET specifications/requirements would be opened.
- 26. **Payment Terms**: 100% Payment shall be made within 30 days from the receipt of equipment in good condition and its satisfactory installation and inspection against your bill alongwith performance security of 5% of order value in shape of A/C Payee Draft, FDR and BG(as per specimen enclosed). The validity of same shall be for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations. In case of non submission of BG, 95% payment shall be considered.

- 27. **Performance Security**: To ensure due performance of equipment successful bidder irrespective of its registration status will provide performance security equivalent to 5% of order value in shape of Account Payee Draft, FDR or Bank Guarantee from a commercial bank valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty/extended warranty obligations, as per GFR-2017. The Performance Security is to be submitted in the office of the Faculty In-charge (Store & Purchase).
- 28. A certificate on the letterhead that the firm/company is not blacklisted or debarred by any Government Organization/Department.
- 29. Category specific terms and conditions: Nil.
- 30. Director, SLIET reserves the right to reject all or any of tender without assigning any reason What-so-ever. He may also increase or decrease the quantity.
- 31. All disputes will be settled within the jurisdiction of the Head Quarter of Director, SLIET.
- 32. Pre-dispatch Inspection is not allowed.
- 33. In addition to above, all the provisions, rules & regulations contained in GFR-2017 of Govt. of India, as amended from time to time, for procurement of goods and services shall also be applicable.

Asstt. Registrar, Store & Purchase

#### **Acceptance**

- 1. We accept all the terms & conditions of e-tender document as detailed above and shall comply with them strictly.
- 2. Certified that the detail/document required as per check list (Annexure 'B') has been provided/upload.

| Name of vendor | Complete RTGS detail |
|----------------|----------------------|
| Address        | -                    |
| Contact No.:   | -<br>-<br>-          |
| E-mail ID:     | -                    |
|                |                      |
|                | Signature :          |
|                | Seal of firm :       |

## **ANNEXURE 'A'**

| S. No. | Name of Equipment                               | Qty. | Category | Department | EMD (Rs.) |
|--------|---|------|----------|------------|-----------|
| 1.     | Water purification system                       | 01   | Α        | CHE        | 8000.00   |
| 2.     | Fluoride Ion selective electrode                | 01   |          |            | 1800.00   |
| 3.     | Hydro cyclone                                   | 01   |          |            | 4500.00   |
| 4      | Hammer mill                                     | 01   | 1        |            | 1500.00   |
| 5      | Trommel variable speed                          | 01   |          |            | 2000.00   |
| 6      | Jaw crusher                                     | 01   | 1        |            | 2000.00   |
| 7      | Cavitation apparatus                            | 01   |          |            | 2500.00   |
| 8      | Pitot tube for air flow measurement             | 01   |          |            | 900.00    |
| 9      | V Notch   | 01   |          |            | 1100.00   |
| 10     | Vibration screen                                | 01   |          |            | 1500.00   |
| 11     | Roll crusher                                    | 01   |          |            | 2000.00   |
| 12     | Rod mill  | 01   |          |            | 2000.00   |
| 13     | Nitrogen cylinder                               | 01   |          |            | 500.00    |
| 1.     | FPGA Evaluation kit                             | 01   | В        | ECE        | 5000.00   |
| 2.     | IOT platform                                    | 01   |          |            | 3000.00   |
| 3.     | IOT platform                                    | 01   |          |            | 6500.00   |
| 4.     | Diode as clipper & clamper trainer              | 02   |          |            | 400.00    |
| 5.     | Filter trainer                                  | 02   |          |            | 400.00    |
| 6.     | Characteristics of MOSFET, FET & UJT            | 02   |          |            | 600.00    |
| 7.     | FDTD solutions                                  | 01   |          |            | 12000.00  |
| 8.     | UVC solar meter with remote probe               | 01   |          |            | 700.00    |
| 1.     | Fully automatic digital impact testing machine  | 01   | С        | ME         | 12000.00  |
| 2.     | Double disc polishing machine                   | 01   |          |            | 2000.00   |
| 3.     | Motorized broaching machine                     | 01   |          |            | 5000.00   |
| 4.     | Abrasive cutting machine                        | 01   | 1        |            | 5000.00   |
| 5.     | Automatic hot mounting hydraulic press          | 01   |          |            | 2000.00   |
| 6.     | Redwood viscometer                              | 01   |          |            | 1000.00   |
| 7.     | Separating and throttling calorimeter           | 01   |          |            | 2600.00   |
| 8.     | Muffle furnace                                  | 01   |          |            | 2000.00   |
| 1.     | V-I Characteristics of SCR, TRIAC, MOSFET, IGBT | 05   | D        | EIE        | 2000.00   |
| 2.     | UJT, R & RC Firing circuit for SCR              | 03   |          |            | 1200.00   |
| 3.     | AC Voltage controller using SCR/TRIAC           | 03   |          |            | 2000.00   |
| 4.     | DC chopper                                      | 02   |          |            | 1600.00   |
| 5.     | MOSFET based Buck-Boost converter               | 03   |          |            | 2500.00   |
| 6.     | IGBT based single & three phase PWM inverter    | 02   | 1        |            | 2000.00   |
| 7.     | Cyclo converter kit with firing module          | 02   | 1        |            | 1200.00   |
| 8.     | Forced communication circuits (class A,B,C,D &  | 02   |          |            | 2000.00   |
|        | E commutation) chopper                          |      |          |            |           |
| 9.     | Step down and step up MOSFET based              | 02   |          |            | 1200.00   |
|        | choppers/                                       |      |          |            |           |
| 10.    | DC-DC fly back converter                        | 02   |          |            | 1200.00   |
| 11.    | 3 phase synchronous generator                   | 01   |          |            | 5000.00   |
| 12.    | High voltage power electronics lab workbench    | 02   |          | 1          | 12500.00  |

#### TENDER FORM - 1 - TECHNICAL INFORMATION AND UNDERTAKING.

(Bidder may use separate sheet wherever required)

| S. No. | Particulars  | Page<br>No. | Details<br>/remarks /<br>undertaking |
|--------|--|-------------|--------------------------------------|
| 01.    | Name & Address of the Manufacturer / Authorized Distributor  |             |                                      |
| 02.    | State clearly whether it is Sole proprietor or Partnership firm or a company or a Government Department or a Public Sector Organization (please attach a Copy of Registration) |             |                                      |
| 03.    | Required Earnest Money Deposit (EMD)/Security submitted through e-payment only   |             | Yes/No                               |
| 04.    | Copy of GST Registration attached  |             | Yes/No                               |
| 05.    | Copy of PAN/TAN Card attached  |             | Yes/No                               |
| 06.    | Certificate for Price Justification (Annexure 'C') attached  |             | Yes/No                               |
| 07.    | Non Blacklisting Certificate (Annexure 'D') attached   |             | Yes/No                               |
| 08.    | List of quoted equipment(s) and Category(ies) (Annexure 'E') attached  |             | Yes/No                               |
| 09.    | Name and Mobile Number of a Key person, who can be contacted at any time for clarification, if any.  |             |                                      |
| 10.    | Copy of tendered document duly signed  |             |                                      |
| 11.    | Any other information important in the opinion of the Bidder   |             |                                      |

Page number / serial number may be given to each and every page of Tender Document and other documents attached. Mention Page number, wherever the copy(ies) of the document(s) are attached.

In case of non-fulfillment of any of the above information/ document(s), the Tender will be summarily rejected without giving any notice.

(Dated Signature of the Bidder with stamp of firm)

#### **UNDERTAKING**

- 1. That I/we have carefully studied all the terms & conditions of tender document of SLIET and shall abide by it.
- 2. That I/We shall supply the items of requisite quality.
- 3. That I/We undertake that the information given in this tender are true and correct in all respect and I/We hold the responsibility for the same.

| Dated: |  |
|--------|--|
| Place. |  |

### **CERTIFICATE OF PRICE JUSTIFICATION**

#### [To be given on letter head]

| Reference : PUR/e-tender/ dated                                       |                               |
|---|-------------------------------|
| I/We, M/s   | certify that the              |
| rates provided are our best rates and we have not supplied the        | ese item(s) to any Government |
| Department/PSU/Institution for lesser than these rates in last one ye | ear.                          |
|   |                               |
|   |                               |

SIGNATURE AND STAMP OF THE BIDDER

## **NON BLACKLISTING CERTIFICATE**

[To be submitted on letterhead]

| I/We hereby certify that M/s                | (Name of the company /  |
|---|---|
| firm) has not been ever blacklisted         | /debarred by any Central / State Government / Public              |
| Undertaking / Institute on any account.     |   |
|   |   |
| I/We also certify that firm will supply the | he item as per the specification given by SLIET, Longowal and     |
| also abide all the terms and conditions     | stipulated in the e-tender.                                       |
|   |   |
| I/We also certify that the information g    | iven in bid is true and correct in all aspects and in any case at |
| a later date it is found that any deta      | ails provided are false and incorrect, contract given to the      |
| concern firm or participation may be s      | summarily terminated/rejected at any stage, the firm will be      |
| blacklisted and SLIET, Longowal may im      | pose any action as per rules.                                     |
|   |   |
|   |   |
|   | Name :  |
| Date:                                       | Business Address :  |
| Place :                                     | Signature of Bidder :   |
|   | Seal of the Bidder :  |

## List of quoted equipment(s) and manufacturer

| S.No. | Make/Model | Manufacturer |  |
|-------|------------|--------------|--|
| 1.    |            |              |  |
| 2.    |            |              |  |
| 3.    |            |              |  |
| 4.    |            |              |  |
| 5.    |            |              |  |
| 6.    |            |              |  |
| 7.    |            |              |  |
| 1     | - 1        | 1            |  |

| N | 1 | + | _ |  |
|---|---|---|---|--|

Authorization(s) for quoted equipment(s) must be attached by the bidder along with the technical bid.

(Dated Signature of the Bidder with stamp of firm)

Dated: Place: