INSTRUCTIONS TO BIDDERS/ATC

A. CIPET : CSTS - Ranchi was established in the year 2017 to cater the needs of plastics and allied industries in Jharkhand and other adjoining areas. The institute is situated in the holistic land of Bhagwan Birsa Munda at Ranchi and spread over sprawling area of having 13.00 acres Administrative buildings, hostel, Workshops and adequate green landscape for extracurricular activities and equipped with the state of the art facilities in Design, CAD/CAM/CAE, Tooling, Plastic Processing, Testing, Quality Control & Inspection services in order to meet the customer requirements of Plastics & allied industries.

The facilities of the centre have been modernized through joint support of Govt. of India and Govt. of Jharkhand. The institute is well equipped with audio visual facilities and computers with advanced CAD software. CIPET : CSTS - Ranchi will specially focus to provide employment oriented academic programs and skill development training programs for the unemployed / underemployed / underprivileged youths of Jharkhand state. Also to provide technical support services to the plastics and allied industries and their growth in the state of Jharkhand.

B. The Bidding Documents

Content of Bidding Documents The Bidding Documents include;

- 1. Instruction to Bidders;
- 2. Terms and Conditions / ATC of Bid;
- 3. Technical Specification (Department Wise) of the Bid;
- 4. Partition Area Drawing Sheet
- 5. Performance Security (As per GeM Bid Details);
- 6. Annual turnover certificates as per GeM Bid
- 7. Undertaking as per GeM bid ATC on backlisting and others

The Bidder is expected to examine all instructions, terms/ATC (GeM) and specifications in the Bidding Documents. Failure to furnish all information required by the Bidding Documents or submission of a bid not substantially responsive to the Bidding Documents in every respect will be at the Bidder's risk and may result in rejection of the bid.

C. Eligible Criteria for Bidders:

- 1. The bidder should have establishment in India since last 5 years and office in Jharkhand -Ranchi. Registered offices by way of Joint ventures, Franchise, Subsidiary, agency, distribution partners will not be considered. Please upload supporting documents.
- 2. The bidder should be a local supplier. The Bidder should have their registered office at the location of the consignee's state/districts and preferably they must have their registered office at Ranchi district including Jharkhand State GSTIN.
- 3. The scope of complete work would broadly include design, Supply, Installation and Commissioning, acceptance test, Documentation warranty and maintenance during the warranty period 1 Year effective from completion of work. In case of failure, the successful bidder needs to repair or replace the faulty part/component to restore the service at the earliest. The cost of repairing or replacement of faulty part/ component has to be entirely borne by the vendor.
- 4. In interpretation of specifications: -The following orders shall be as followed
- Drawings
- Technical Specification-(Annex-I)
- Special Conditions/General Terms of contracts/ATC
- 5. Delivery Location :- New Academic Block , CIPET:CSTS-Ranchi, Hehal, Ranchi, Jharkhand-834005
- 6. Bidder / Contractor shall procure all the relevant materials related to the aluminum partition, etc. to complete the work at the delivery location before contract order due date,.
- 7. All works shall be executed subject to the approval in all respect of the Technical In-charge who shall be entitled to direct at what point or points and in what manner these are to be commenced, and carried out from time to time.
- 8. Material Quality / Brand should be implemented after approval or supervision under technical team at buyer location, without approval of item quality may not be accepted.
- 9. A copy of the GEM bid documents has to be signed and uploaded.
- 10. Rate should be quoted total amount only (inclusive of all).
- 11.Before submission of the bid, the bidder is advised in his own interest to examine the workplace where the partition work has to be implemented at institute premises, visiting time (Mon- Fri) 09:00 to 05:30 PM.
- 12. The work should be completed as per GeM contract order To avoid the incident / EDP (Extension Delivery Period).
- 13. Opening of Technical bid:- Technical bid of all tenderers shall be opened as per GeM tender opening date or as per availability of the tender/purchase committee. After technical screening process the successful bidders may qualified for price bid. Representation against disqualification is allowed as per GeM time period, once over shall not be effective further for any correspondence like email / phone etc.
- 14. The decision of Bid Evaluation Committee with regard to the evaluation of bids will be final and no correspondence will be entertained in this regard.
- 15. The price bid of final short listed (Technical Qualified) bidders only will be opened as per GeM time period / If applicable, RA may be initiate as per instruction received from Bid Evaluation Committee. The L-1 bidder shall be communicated accordingly through call/mail etc.

- 16. **INSPECTION**, TESTING AND QUALITY CONTROL:- CIPET, Ranchi and/or its nominated representative(s) will, inspect and/or test the work / material to confirm their conformity to the tender specification at no extra cost to the CIPET Ranchi. All work / material shall be tested as stipulated in the latest specification of, Govt. /institutes.
- 17. WATER & POWER FOR FABRICATION- CIPET, Ranchi shall provide power & water at one point for the proper execution of the work free of cost under normal circumstances if available at site.
- 18. **CO-ORDINATION**:- Work shall be carried out in such a manner that the ongoing work like classes/ site is not hampered due to any action of the contractor. In case of any dispute the decision of CIPET Ranchi shall be final & binding on the contractor.
- 19. CLEARANCE OF SITE- The contractor shall have to remove all waste (Melba) and other unwanted material from site of work before handing over the installation to the CIPET-Ranchi. The work shall not be treated as complete in all respects unless these requirements are fulfilled by him. In the event of contractor failing to do so, the CIPET Ranchi shall have right to get the site cleared at the cost of contractor.
- 20. **COMPLIANCE WITH LABOUR LAWS AND OTHER LAWS:-** The Contractor shall abide by the Contract Labour, (Regulation and Abolition) Act 1970, and Contract Labour (Abolition and Regulation) Central rules 1971. The Contractor shall comply with the provisions of Payment of Wages Act 1936, Minimum Wages Act 1948, Employees Liability Act 1938, Workmen's Compensation Act 1923, Industrial Disputes Act and other applicable regulations and other labour laws for Contract Labour.
- 21. **SAFETY CODE, LABOUR CAMPS SANITARY ARRANGEMENTS:-** The Contractor shall follow the Safety Code and Model Rules for the Protection of health and Sanitary arrangement for Workers as prescribed by the CPWD as regard to safety code and first aid facilities. In case, the Contractor fails to make the aforesaid arrangement, the Director & Head CIPET-Ranchi shall be entitled to do so at the risk, responsibility and cost of the Contractor. Determent panel and legal action shall be taken in the event of any failure on the part of the contractor to discharge the safety obligations which are laid down in the contract.
- 22. **Deployed/ REMOVAL OF PERSON**:- The staff to be engaged on this work shall have full knowledge and experience of the work in which they are engaged. The carpenter/ electrician/foreman shall have valid licenses for corresponding trades. The Technical-in-charge/ Authority may require the Contractor to remove from the site of the work any person or persons in the Contractor's employment who may found to be incompetent/ Indiscipline or due to misconduct and the Contractor shall forthwith comply with such requirement / instructions.
- 23. **Payment**:- The payment will be made to the contractor within 20 days (on submission of bills with measurements etc. complete in all respect) of successful completion of work(s) in all respect as per the work orders issued under this work and satisfaction of Technical-in-charge / inspection committee.

- 24. The contractor shall guarantee that all the material and components supplied and installed by him shall be free from defects due to faulty, material or workmanship.
- 25. The Director & Head, CIPET:CSTS-Ranchi reserves the right to accept or reject-cancel / corrigendum any tender or all tenders at any time prior to award of contract without assigning any reasons whatsoever and no correspondence shall be entertained in this regard.
- 26. In the case of a dispute or differences arising between the purchaser and Supplier relating to any matter arising out or connected with this agreement, such dispute or differences shall be referred within the Jurisdiction of Court, Ranchi (Jharkhand).
- 27. CIPET: CSTS-Ranchi reserves the right to accept or reject any or all the tenders in part or in full without assigning any reason.

Any Query / Contact :- K.Vamsi Krisha,7569977944 toolroom-ranchi@cipet.gov.in

GENERAL SPECIFICATIONS

ALUMINIUM SECTIONS: - Aluminium sections used for fixed/openable windows, ventilators, partitions, frame work & doors etc. shall be suitable for use to meet architectural designs to relevant works and shall be subject to approval of the Technical-in-Charge for technical, structural, functional and visual considerations. The aluminium extruded sections shall conform to IS 733 and IS 1285 for chemical composition and mechanical properties. The stainless steel screws shall be of grade AISI 304. The permissible dimensional tolerances of the extruded sections shall be as per IS 6477 and shall be such as not to impair the proper and smooth functioning/operation and appearance of door and windows. Aluminium glazed doors, windows etc. shall be of sizes, sections and details as shown in the drawings. The details shown in the drawings may be varied slightly to suit the standards adopted by the manufacturers of the aluminium work, with the approval of Technical-in-Charge. Before proceeding with any fabrication work, the contractor shall prepare and submit, complete fabrication and installation drawings for each type of doors, windows, ventilators and partition etc. for the approval of the Technical-in-Charge. If the sections are varied, the contractor shall obtain prior approval of Technical-in-Charge and nothing extra shall be paid on this account.

Powder Coating:-

Material: The powder used for powder coating shall be Epoxy/polyester powder of make approved by the Technical-in-Charge. The contractor shall give detailed programme for powder coating in advance, to facilitate the inspection by Technical-in-Charge or his authorized representative. The coloum of aluminium section should be block.

Float Glass:- The glass shall be clear float glass and should be approved by the Technical in Charge. It shall be clear, float transparent and free from cracks subject to allowable defects. The float glass shall conform to the IS 14900. **Particle Board:-** Synthetic resin bonded flat pressed three layers, multilayer and graded particle board defined in IS 3087 having superfine surface shall be used for production of prelaminated particle board.

Fixing: The required size of panel, keeping sufficient margin to be inserted inside the section, shall be cut to correct size and fixed firmly in the frame with CP brass or aluminium or stainless steel screws of star headed, counter sunk and matching size groove. Joints sealed with epoxy resin or silicon sealant to make the unit water proof.

Testing: One sample for every 100 sqm. or part thereof shall be taken and testing done as per IS 12823. For quantity less than 100 sqm, the test certificate from manufacturer shall be relied upon. The Technical-in-charge may ask for testing even if the quantity is less than 100 sqm.

Door Closers: - All the doors in the cabin & shop floor should have door closers of reputed make with preferably ISI make.