**INTERNATIONAL CENTRE FOR GENETIC ENGINEERING AND BIOTECHNOLOGY**

JNU CAMPUS, ARUNA ASAF ALI MARG,

NEW DELHI 110067

NOTICE INVITING TENDER

Sealed bids are invited from reputed and experienced contractors for undertaking the following work. Name of the Work: **Renovation of Bioinformatics lab in the basement of New building at ICGEB**

Schedule of bid submission:

1. Date of bid submission and time: 27th January, 2020 and 3:00 pm
2. Date of technical bid opening and time: 27th January, 2020 and 4:00 pm
3. Date of Financial bid opening: **Will be intimated to technically qualified bidders**

The Scope of work and the tender document are appended below can be down loaded from our website and access the links on to[**http://www.icgeb.res.in/ndinfo.htm**](http://www.icgeb.res.in/ndinfo.htm) Interested and eligible contractors are requested to submit the bid complete in all respect along with a tender fee of **Rs 1000.00 (Non- refundable)** and EMD of **Rs.24,000 /-** Bids received without the tender fee and EMD will be summarily rejected.

ICGEB reserves the right of outright rejection of all the bids received without assigning any reason. The decision of the Institute will be final and binding on all the bidders. In case of cancellation of tender for any reason, the bids will be retained with ICGEB and will not be returned back to the bidders, however EMD will be returned.

**Instructions for Bid submission**

1. **Technical bid should contain proof of the following:**
2. The Bidder should be Reputed contractor and must have executed at-least one similar work of Rs 9,39,000/- or Two similar work of Rs. 5,87,000/- each or 03 works of Rs 4,70,000/-each -in Govt./ PSU/Autonomous bodies, International institutions or Reputed private sector.

 (b) Bidder should have its firm/ and or office in Delhi-NCR.

 (c) Copies of documents for eligibility criteria (Annexure 1) must be submitted along with Draft of EMD and tender fee **in technical bid**.

 (d) Copy oftender document should be signed and stamped on each page by the authorized signatory

1. **Financial bid**
2. Envelop must contain duly filled, signed and stamped financial bid.

The both envelops (Technical and financial bid envelopes) should be super-scribed clearly with Name of work and providing name(s)and postal address of the Bidder with Phone/ Mobile/ Fax numbers and e-mail address if any.

Both “Technical” and “Price” bid should be in separate envelops and then put in to one common envelope, super scribing the **Name of the work** and **NIT No 14/2019** and dropped in the tender box at the reception of ICGEB, New Delhi. Bids received after the schedule time & date will not be entertained or returned

The offer shall remain open for at least 60 days. Earnest Money Deposit (EMD) amounting to **Rs 24,000 /-** and **tender fee of Rs 1000/-** shall be accepted only in the form of Demand Draft drawn in favour of the **ICGEB, New Delhi,** and payable at New Delhi. EMD and tender fee must be enclosed with technical bid failing which, bid will summarily be rejected.

**EMD of unsuccessful bidders will be returned after finalization of tender. EMD is liable to be forfeited if the contractor fails to commence the work as per award letter.**

**SCOPE OF WORK**

|  |  |  |
| --- | --- | --- |
| ***S.No.*** | ***Description*** | ***Unit*** |
|  |  |  |
|  | **False Ceiling Work** |  |
| **1** | **Providing & fixing false ceiling at all height including providing & fixing of framework made of special section, power pressed from M.S. sheets and galvanized withzinc coating of 120 gms/ sqm (both side inclusive) as perIS : 277 and consisting of angle cleat of size 25mm wide x 1.6mm thick with flanges of 27mm and 37mm, at1200mm c/c, one flange fixed to the ceiling with dash fastener 12.5mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25 x10 x0.50mm of required length with nuts & bolts of required size and other end of angle hanger fixed withintermediate G.I channels 45 x15 x 0.90mm running at the spacing of 1200 mm c/c, to which the ceiling section0.5mm thick bottom wedge of 80mm with tapered flanges of 26 mm each having lips of 10.5mm, at 450mm c/c, shall be fixed in a direction perpendicular to G.I intermediate channel with connecting clip made out of2.64mm dia x 230mm long G.I wire at every junction, including fixing perimeter channels 0.50mm thick 27mm high having flanges of 20mm and 30mm long,the perimeter of ceiling fixed to wall/ partitions with thehelp of Rawl plugs at 450mm center, with 25mm long dry wall screws @ 230mm interval, including fixing of (Make)Calcium Silicate Board to ceiling section and perimeter channels with the help of dry wall screws of size 3.5 x25mm at 230mm c/c, including jointing & finishing to a flush finish of tapered and square edges of the board with recommended jointing compounds, jointing tapes, finishing with jointing compounds in three layers covering up to 150mm on both sides of joints and two coats of primer suitable for boards, all as per manufacture's specification and also including the cost of making opening for light fittings, grills, diffusers, cut outs made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in charge but excluding the cost of painting with:Note: False Ceiling will be as per details provided in detail drawings and vertical strips will be measured and counted along with horizontal strips for this itemsa. 8 mm thick Calcium Silicate Board made with Calcareous & Siliceous materials reinforced with cellulose fiber manufactured through autoclaving process.** | **SFT** |
| **2** | **Repair and Re installation of Duct** | **LumpSum** |
| **3** | **Providing and installation of Polyvinyl Flooring of LG Make / Equi.** | **SFT** |
| **4** |  **Wooden covering of 350 mm X100 MM for Drain Pipe of AC**  | **RFT** |
| **5** | **Supply and Installation of Powder Coated Diffuser of size 600mm x 6000mm complete with all connection of Green Air Make.** | **N0** |
| **6** |  **Supply and Installation of LED surface finish light of 4000 K with 36 W of 600 MMX600 MMon ceiling of WIPRO / Havell Make.**  | **No** |
| **7** |  **Supply and Installation. Work of preparation of wall surface for panting including removing the existing puffed/ damaged old paint surface, applying birla putty two coats, finishing the wall surface with emery paper applying primmer one coats and then application of plastic emulsion paint in two coats for finished wall and ceiling**  | **Sq.ft** |
| **8** |  **Dismantling of Existing Partition** | **Lot** |
|  | **TOTAL** |  |
|  |  |  |

**GENERAL TERMS AND CONDITIONS**

**Name of the Work**: **Renovation of Bioinformatics lab in the basement of New building at ICGEB**

1) The Work shall be done as per schedule of items, specification terms and conditions and instruction of Engineer-in-charge on as and when required basis.

2) Time limit 45 days from the date of the order issued.

3) The rates shall be inclusive of cartage/ loading unloading or any other expenses. GST should be clearly shown separately. Rate must be valid and firm for a period of one year from the date of award of contract/Letter.

4) No Extra charge or any escalation charge will be paid by ICGEB.

5) Inferior and Poor quality material will be rejected and work order may be cancelled.

6) The contractor will have to undertake responsibility of accidents etc. for his persons working on site and same will be on stamped paper of Rs.50/100 or the appropriate value (if revised by Govt) The cost of stamp will be borne by the contractor.

7) Before quoting, the contractor is advised to inspect the site of work and shall fully acquaint himself about the conditions and scope of work with regard to accessibility of site required for the satisfactory execution of work. No claim whatsoever shall be entertained by the deptt. on this account.

8) Contractor is to follow relevant Indian standards codes for fire, electricity, safety and building rules.

9) The Contractor shall clean the site after completion of work . Any dismantled material shall be stacked in designated place as instructed by the Engineer-in-charge.

10) Charges for **scaffolding or jhula** if any, will be considered included in the quoted rates and no extra amount will be paid on this account.

11) Measurement shall be taken jointly by the Engineer-in-Charge or his authorized representative and by the contractor or his authorized representative.

12) All materials brought at site shall be got approved from the Engineer-in-charge before being used. The Contractor shall, at his expense and without delay supply for approval to engineer-in-charge, samples of each material such as square bar, flat bar, MS flat & MS Tee, MS angle and other items along with test certificate as desired.

13) Contractor shall carry out the various tests as enumerated in CPWD/BIS specification at his own cost.

14) The welding, if involved, must be thoroughly joined & beads; kinks should not be visible. The jointing flux material should be uniformly spread to achieve desired strength. Grinder shall be used to remove bulged out metallic flux.

15) No sub-Contracting or sub-letting is allowed.

16) Quantities shown in the schedule are tentative and may change as per site conditions.

17) 10% ± deviation in quantities would be permitted for required items as per instruction of Component I/C.

18) Quantities are indicative and likely to vary. Bidder will have no objection for variation in quantities thereon. Payment will be as per actual work executed.

19) The lowest bidder will be awarded order for work.

20) The Director, ICGEB reserves the right to cancel any or all the tenders without assigning any reason.

21) No escalation in any form either of materials or of labour shall be payable by the Centre.

22) No advance payment shall be made except if specified otherwise in the tender.

**24)** **Performance Guarantee @5% shall be deposited to the department on the tendered amount by the agency before commencement of work. Performance guaranty shall only be acceptable in the form of bank guarantee /DD.**

**25) Security deposit of 5% of final bill amount will be deducted and same will be released after successful expiry of defect liability of 12 months from date of completion of Work. EMD amount of successful bidder will be returned after submission of performance guarantee.**

26) EMD of unsuccessful bidders will be returned after finalization of tender.

27) EMD is liable to be forfeited if the contractor fails to commence the work as per award letter.

28) For proper completion of the work, if any quantity variation or extra items are required, the bidder shall execute the same. Rates of extra items shall be derived from the tender itself as far as possible or else prevailing market rates shall be adopted.

29) In case the bidder resiles from the offer within the validity of tender or contractor fails to work as per specification after issue of the award letter, the earnest money will be forfeited. Other suitable administrative punitive action may also have imposed as deemed fit.

30) Time allowed for the work shall be strictly followed otherwise the Contractor shall be liable to pay compensation at the rate of 1 % of the contract value of the job undone per week of delay on the part of the Contractor subject to a maximum of 10% of the total contract value.

31) For site visit and any further clarifications, you may visit ICGEB on any working day (Monday to Friday) between 9.30 a.m. to 5 p.m. (contact person Mr. Naresh Chand Dabral).

32). Payment terms: No advance is permissible under normal circumstance. Bill of the full work may be submitted after satisfactory installation & completion of work (within 15 days of completion).

 However, for any reason beyond the control of the Contractor the extension of time shall be granted upon application by the Contractor in prescribed format. No claim for any compensation during the extended period shall be entertained and the ICGEB’s decision in this regard shall be final.

**FINANCIAL BID**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***No.*** | ***Description*** | ***Unit*** | ***Quantity*** | ***Unit Rate*** | ***Amount.***  |
|  |  |  |  |  |  |
|  | **False Ceiling Work** |  |  |  |  |
| **1** | **Providing & fixing false ceiling at all height including providing & fixing of framework made of special section, power pressed from M.S. sheets and galvanized withzinc coating of 120 gms/ sqm (both side inclusive) as perIS : 277 and consisting of angle cleat of size 25mm wide x 1.6mm thick with flanges of 27mm and 37mm, at1200mm c/c, one flange fixed to the ceiling with dash fastener 12.5mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25 x10 x0.50mm of required length with nuts & bolts of required size and other end of angle hanger fixed withintermediate G.I channels 45 x15 x 0.90mm running at the spacing of 1200 mm c/c, to which the ceiling section0.5mm thick bottom wedge of 80mm with tapered flanges of 26 mm each having lips of 10.5mm, at 450mm c/c, shall be fixed in a direction perpendicular to G.I intermediate channel with connecting clip made out of2.64mm dia x 230mm long G.I wire at every junction, including fixing perimeter channels 0.50mm thick 27mm high having flanges of 20mm and 30mm long,the perimeter of ceiling fixed to wall/ partitions with thehelp of Rawl plugs at 450mm center, with 25mm long dry wall screws @ 230mm interval, including fixing of (Make)Calcium Silicate Board to ceiling section and perimeter channels with the help of dry wall screws of size 3.5 x25mm at 230mm c/c, including jointing & finishing to a flush finish of tapered and square edges of the board with recommended jointing compounds, jointing tapes, finishing with jointing compounds in three layers covering up to 150mm on both sides of joints and two coats of primer suitable for boards, all as per manufacture's specification and also including the cost of making opening for light fittings, grills, diffusers, cut outs made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in charge but excluding the cost of painting with:Note: False Ceiling will be as per details provided in detail drawings and vertical strips will be measured and counted along with horizontal strips for this itemsa. 8 mm thick Calcium Silicate Board made with Calcareous & Siliceous materials reinforced with cellulose fiber manufactured through autoclaving process.** | **SFT** | **700** |  |  |
| **2** | **Repair and Re installation of Duct** | **LumpSum** | **1** |  |  |
| **3** | **Providing and installation of Polyvinyl Flooring of LG Make / Equi.** | **SFT** | **550** |  |  |
| **4** |  **Wooden covering of 350 mm X100 MM for Drain Pipe of AC**  | **RFT** | **1000** |  |  |
| **5** | **Supply and Installation of Powder Coated Diffuser of size 600mm x 6000mm complete with all connection of Green Air Make.** | **N0** | **4** |  |  |
| **6** |  **Supply and Installation of LED surface finish light of 4000 K with 36 W of 600 MMX600 MMon ceiling of WIPRO / Havell Make.**  | **No** | **20** |  |  |
| **7** |  **Supply and Installation. Work of preparation of wall surface for panting including removing the existing puffed/ damaged old paint surface, applying birla putty two coats, finishing the wall surface with emery paper applying primmer one coats and then application of plastic emulsion paint in two coats for finished wall and ceiling**  | **Sq.ft** | **1000** |  |  |
| **8** |  **Dismantling of Existing Partiotion** | **Lot** | **1** |  |  |
|  | **TOTAL** |  |  |  |  |
|  |  |  |  |  |  |

 **Annexure I**

**Performa for eligibility criteria**

1 Name of the Agency:

2. Office Address and Tel. Nos. Email ID:

3.Registration details (with documentary evidence)

4. PAN No. (with documentary evidence)

5. Annual turnover for last three years supported with documentary evidence.

6. Experience (last three years) (copies of work orders and completion certificates if fully executed)

7. Signed and stamped Tender document

8. Tender Fee

9. Earnest Money Deposit

10. Site visit acceptance certificate (signed and stamped)

**Annexure II**

**CERTIIFACTE FOR SITE INSPECTION**

Certified that we have visited the site on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_and assessed the nature and amount of work involved before submitting our offer. We will be able to complete the works within the stipulated time and also we will be able to execute the work suit the site condition.

 (Signature of Bidder with Seal)

 Name:

 Address:

 Date:

Component In Charge

ICGEB