



**SHORT TERM NOTICE INVITING TENDERS**

**Tender No. S.1-406/2017/NIB/Engg. (C/E)**

**Invitation to Tenders for “Up-gradation/ Renovation of NIB (3E) Sign Boards installed on the Roof-Top of Lab. & Animal House Building” at NIB Noida.**

Sealed tenders are invited from experienced signage contractors for “Up-gradation/ Renovation of NIB (3E) Sign Boards installed on the Roof-Top of Lab. & Animal House Building” at NIB Noida, on the attached tender form. Please quote your most competitive rates for this work, on the enclosed Price-Bids format including all taxes, duties, T & P etc. required for proper completion of this work. The tender document form may be down loaded free of cost from NIB [website: www.nib.gov.in](http://www.nib.gov.in) and Central Procurement Portal (CPP) from 16.08.2017 to 27.08.2017.

Your sealed tender should be dropped in NIB tender box or reach NIB, Noida on or before the closing date, i. e. 28.08.2017 up to 3:00 P. M. and the same shall be opened on the same day at 4:00 P. M. in presence of the representatives of the bidders, who wish to be present during the opening of the tender. Late tenders will not be received and treated as rejected.



**(Dr. Reba Chhabra)**  
**I/c Dy. Director (Admn.)**



**NATIONAL INSTITUTE OF BIOLOGICALS**

**Plot No.A-32, Sector-62(Institutional Area), NOIDA-201 307(U.P)**

Tel: 0120-2400022, 2400072, Fax: 0120-2400074, 2403014

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Website: [www.nib.gov.in](http://www.nib.gov.in)

No. S.1-406/2017/NIB/Engg. (C/E)

**Invitation to Tenders for "Up-gradation/ Renovation of NIB (3E) Sign Boards installed on the Roof-Top of Lab. & Animal House Building" at NIB Noida.**

**1. Introduction:**

"National Institute of Biologicals (NIB) is an autonomous institution under the Ministry of Health & Family Welfare, Government of India, established on 27<sup>th</sup> January, 1992 and is to be the Central Drugs Laboratory for quality control of all indigenously produced and imported biological products. Presently, eight laboratories of the Institute are notified as Central Drugs Laboratory under provision of Drugs & Cosmetics Act and Rules. Institute plays a vital role in collaboration with CDSCO to strengthen the regulation of biologicals in India by averting the Not of Standard Quality Biologicals reaching the consumer, thereby promoting and protecting public health.

**2. Scope of Work:**

Supply, Installation, Testing and Commissioning of Microprocessor based Energy Efficient Electronic (3E) LED sign boards at roof top, Complete System, which includes the following works:

- i) Supplying the new LED (~~3A~~) Sign Boards as mentioned in the Technical Specifications with LED lights, ACM sheet, letters, etc. complete.
- ii) Installation of the supplied LED Boards at the site as per the drawings given in the technical specifications.
- iii) The job includes all the civil, mechanical, electrical and other allied works complete.

The design of microprocessor base LED Signage 3X (N.I.B.) will be finalized in consultation with NIB. Letters N.I.B shall be fixed/installed on rooftop of lift machine room on existing iron frame structure. If any work related to strengthen of existing structure is to be treated as inclusive with this work. The contractor shall be responsible for text appearing on the signage. All materials and sample will be got approved from NIB before mass production.

All types of tools and tackles required for fabrication and installation of internal or external signage will be arranged by the contractor and the rate quoted by the bidder for each item shall be deemed to be inclusive of such provisions. The signage will be shown to NIB after completion of the respective work.

**3. (i) Eligibility Criteria:**

The contractor should have good experience of carrying out similar signages works. Besides, the firm should have Annual Turnover of not less than 10.00 lakh in three financial years. 2014-15, 2015-16, 2016-17.

**(ii) Warrantee of LED's:**

The contractor shall submit a warrantee bond on Rs. 100/- non judicial stamp paper for 3years on site warrantee of LED's.

**4. Site Visit:**

The bidder are strongly advised to go through the complete bid document and visit the site to understand the scope of work before quoting their rates.

**5. Earnest Money Deposit (EMD):**

The Bidder shall furnish EMD of *Rs. 9,500/- (Nine thousand five hundred only)* along with the tender in the shape of demand draft in favour of "National Institute of Biologicals" payable at Noida. EMD shall be returned to the unsuccessful bidders after award of work. EMD of successful bidder shall be adjusted in the security deposit. The tender not accompanied with EMD shall be rejected.

EMD/Tender Fee can also be deposited by way of NEFT/RTGS and bidder need to indicate transaction ID details with Date & Time etc. Bank details of NIB are as below:

**For Payment of EMD through Bank transfer:**

NAME OF BANK	BANK OF BARODA, SEC-29, NOIDA (U.P)
NAME OF ACCOUNT	NATIONAL INSTITUTE OF BIOLOGICALS
S.B. ACCOUNT	26290100001774
IFSC CODE	BARB0NOIDAX (5 <sup>th</sup> digit is zero)

Transaction code for payment made directly in Bank need to be stated in the Technical Bid at the place of EMD details.

**6. Security Deposit:**

A sum equivalent to 10% of the contract value shall be deducted from the bills of the contractor, which shall be returned after successful completion of the Defect Liability period of 1 (One) year.

**7. (i) Defect Liability Period:**

The materials and works done by the contractor shall be under minimum **one year** Defect Liability period. Any defect in material / workmanship noticed during the DLP period shall be rectified by the contractor without any cost to NIB, failing which the Security Deposit of the Contractor shall be forfeited. The contractor may also be debarred from any future tendering in the Institute.

**(ii) Warrantee of LED's:**

The contractor shall submit a warrantee bond on Rs. 100/- non-judicial Stamp paper for 3 (*Three*) years on site warrantee of LED's.

**8. Submission of Tender:**

The contractor shall submit the tender in the sealed envelope in the following manner.

Envelope No. 1 - Shall contain EMD in the form of bank draft for **Rs. 9,500/-** (*Nine thousand five hundred only*) along with a copy of tender document (all pages including blank Price-Bid) duly signed and stamped by the bidder as a token of acceptance of terms & conditions. Essential supporting documents i.e. copies of similar work, financial turnover may be required for opening of envelope No.2. Without credentials bidder shall be treated as rejected. Any omission or addition of terms & condition in the tender document shall be treated as non-responsive tender and such tender/s shall be treated as rejected. If EMD and tender documents are found in order, Price-Bids will be opened immediately after opening of Envelope -1.

Envelope No. 2 - Shall contain Price-Bid (*Price part only*). Price shall be filled by the bidder only in the format given by NIB with the Notice Inviting tenders. Price on any other format shall be rejected.

Both the sealed envelopes No. 1&2 shall be then put in a bigger envelope duly addressed to "**Director, National Institute of Biologicals, Plot No. A-32, Sector-62, Noida- 201309**" and marked on top tender for "**Up-gradation/ Renovation of NIB (3E) Sign Board installed on the Roof-Top of Lab. & Animal House Building**" at NIB Noida.

**9. Award of Work:**

The work will be awarded to L-1, responsive bidder. If the bidder refuses to accept the work on issue of work order, Earnest Money Deposit (EMD) will be forfeited.

**10. Time of Completion:**

The work shall be completed within **01 (One) month** from issue of work order.

**11. Specification:**

The materials shall be of good quality and reputed make in the industry. The work shall be carried out as per relevant CPWD specifications and good engineering practices in the industry.

Srl. No.	Items	Acrylic Letters With LED's
1.	Box	Made of GI Sheet - 24 gauge
2.	Letters Base and Sides	GI Sheet - 24 gauge
3.	Front	Clear Acrylic Sheet - 3mm thick
4.	Placement of LED's	LED's of 5mm with Collar are fixed on one Layer of Poly Glass sheet of 3mm thickness at a pitch less than 1". This Poly Glass sheet with LED's is about 1" behind front clear acrylic sheet.
5.	Power	DC Power given by Step Down Transformer Supply, which are more behind front clear Acrylic sheet.
6.	Facilities	Two Positions: i) Switched On ii) Glowing In Different Effect.
7.	Glowing Effects	1. Flashing 2. Double Flash 3. Single Bouncing 4. Double Bouncing 5. Zoom
8.	Warranty of Modules/ LED's	LED's Warranted for 3 (Three) Years.
9.	Full Board Warranty	01 (One) Years.
10.	Letter Sizes	N=6'x6' I=2'x6' B=6'x6' (3A) means 3N, 3I & 3B total nine (09) letters, Total surface area of letters 3x84' = 252 Sq. Ft.

**12. Liquidated Damages/ Penalty for Delay:**

If the contractor fails to complete the work within the stipulated time allowed by the Institute, liquidated damages at the rate 1% per week or part thereof subject to maximum 10% of the total work value shall be deducted/recovered from the contractor.

**13. Payment:**

Payment of the contracted price for respective item will be made on receipt of bill & inspection of site. Final payment will be made within 15 (*Fifteen*) days after completion of the work. No advance payment shall be made to start the work. TDS will be deducted as per rules.

**14. Bill of Quantity:**

The quantities given in the Price-Bid are approximate quantities. Payment shall be made as per the measurement of actual work done at site.

**15. Tools & Tackles:**

All tools, tackles such as ladders, platforms, drill machines, cutters etc. will be arranged by the contractor and no extra payment shall be made for the same.

**16. Risks:**

Contractor shall be solely responsible for safety of his workers, working at site by taking insurance cover and following safety norms in the trade.

All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract other than the excepted risks are the responsibility of the Contractor. Excepted Risks are:

- a. (i) war, hostilities (whether war be declared or not), invasion, act of foreign enemies.
- (ii) rebellion, revolution, insurrection, or military or usurped power, or civil war,
- (iii) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component thereof.
- (iv) pressure waves caused by aircraft or other aerial devices traveling at sonic or supersonic speed.

- b. loss or damage due to the use or occupation by the Employer of any section or part of the Permanent Works, except as may be provided for in the Contract.
- c. loss or damage to the extent that it is due to the design of the Works, other than any part of the design provided by the Contractor or for which the Contractor is responsible.

17. Disputes:

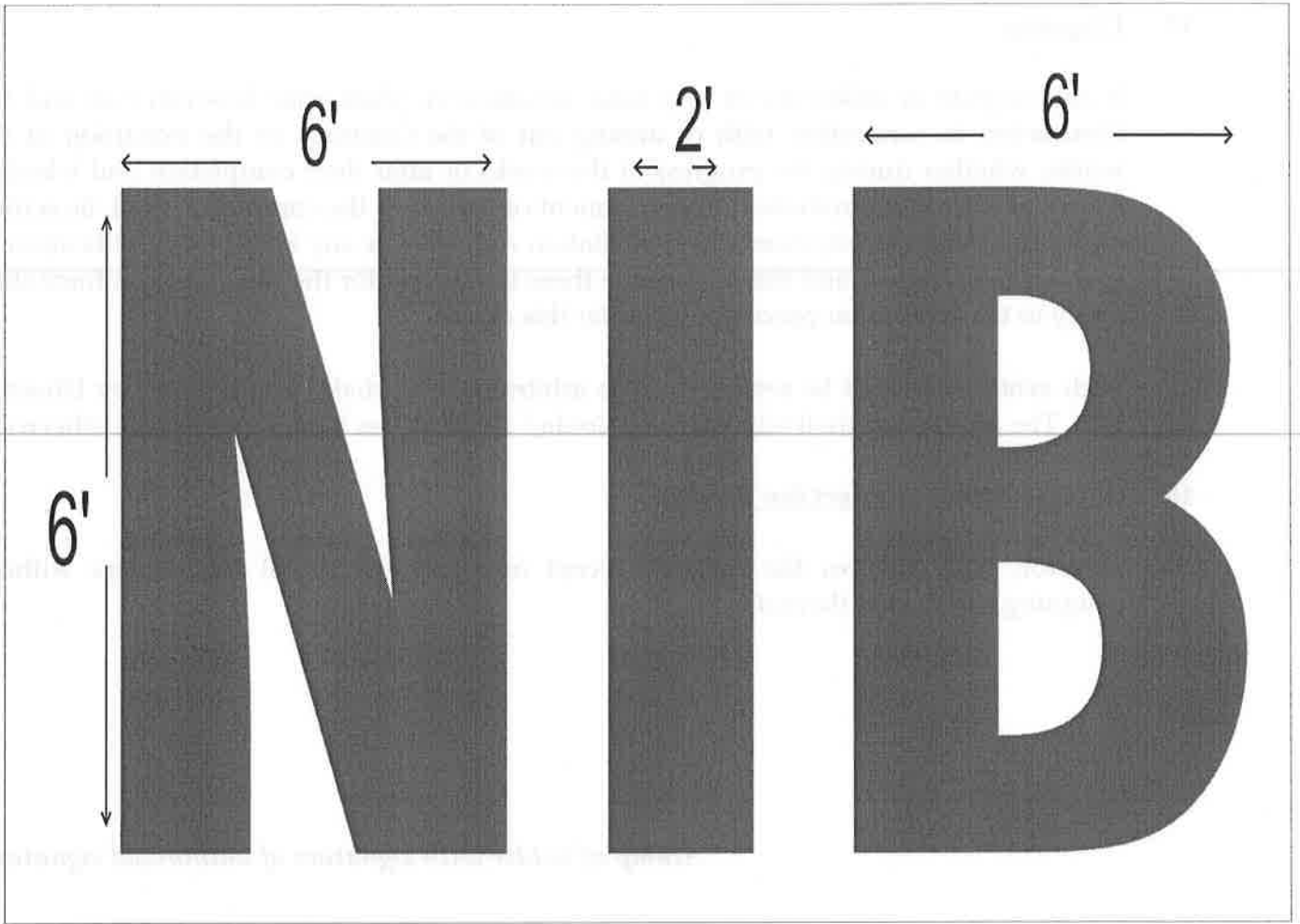
If any dispute or difference of any kind, whatsoever, shall arise between NIB and the Contractor, in connection with or arising out of the Contract, or the execution of the works, whether during the progress of the works or after their completion and whether before or after the termination, abandonment or breach of the contract, it shall, be settled under the Indian Arbitration and Conciliation Act, 1996 or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceedings under this clause.

Such arbitration shall be settled by Sole arbitrator who shall be appointed by Director, NIB. The arbitration shall take place in Noida/ Delhi unless both parties agree otherwise.

18. Right to accept or reject the Tender:

Director, NIB reserves the right to accept or reject any or all the tenders without assigning any reason thereof.

*Stamp of bidder with signature of authorized signatory,*







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No. S.1-406/2017/NIB/Engg. (C/E)

**PRICE-BID**

**Name of Work: Tender for "Up-gradation/ Renovation of NIB Energy Efficient Electronic (3E) LED Sign Boards Letters installed on the Roof-Top of Lab. & Animal House Building" at NIB Noida.**

<b>Srl. No.</b>	<b>Description of work</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate (Rs.)</b>	<b>Amount (Rs.)</b>
1.	<p>Providing &amp; fixing LED's of 5mm with Collar are fixed on one Layer of Poly Glass sheet of 3mm thickness at a pitch less than 1". All letters to be filled with sufficient number of LED's. This Poly Glass sheet with LED's is about 1'behind front clear acrylic sheet. The following technical specs shall be met:</p> <ul style="list-style-type: none"> <li>• <b>Light Emitting Diodes (LEDs):</b> Voltage forward 1.7V, 2.1V and 2.6V. LED's make Philips, Samsung, Osram, 5mm LED with Collar can be used</li> <li>• <b>Electronic Control:</b> Microprocessor based animation system, capable of controlling effects and intensity on each and every matter.</li> <li>• <b>Software:</b> Should be capable to change effects and speed on matter.</li> <li>• <b>Visibility:</b> Excellent visibility from Long distance because moving and changing effects. Visibility much better than neon signs attractive during the day as well as night. Effect of glowing LED's will be visible only at night. During the day it will look like normal hoarding.</li> <li>• <b>Working voltage:</b> 6V/12V/24V DC</li> <li>• <b>Main Supply Voltage:</b> Servo stabilized 220V AC mains.</li> <li>• <b>Internal Wiring:</b> ISI Mark Heat resistance</li> </ul>	Lump-Sump	Job works		

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	<p>ribbon cable and wires of Havells/Poly cab/V-guard makes.</p> <ul style="list-style-type: none"> <li>• <b>External wiring:</b> ISI mark 3core, 4mm, multstrand copper cable weather proof from pent house nearby DB to rooftop Sign board may be required for feeding supply to Signages.</li> <li>• <b>Base Sheet:</b> Aluminium composite Panel, thickness in. 3mm, mounted on existing MS frame including its repairing and providing new mild steel members as per site requirement.</li> <li>• <b>Letter:</b> Letter colour should be <b>BLOOD RED</b>, made or moulded out of 3mm acrylic sheet as required. This should be done as per approved design of Signage.</li> <li>• <b>Water Proofing:</b> Every Letters should be having proper sealing of water proofing individually.</li> <li>• <b>Warranty of LED's:</b> 50,000 running hours or 3 years.</li> <li>• <b>Warranty:</b> one year from the installation.</li> <li>• <b>Inspection of prototype:</b> the vendor may be required to submit a prototype of the signage to verify the synchronization of effects and capability of software as mentioned above.</li> <li>• <b>Size of letters:</b> N=6'x6' / I=2'x6' / B=6'x6', (3A) means 3N, 3I &amp; 3B total 09 (Nine) letters, Total surface area of letters 3x84' = 252 Sq. Ft.</li> </ul>				
	<b>Total</b>				
	<b>Goods and Service Tax (GST) @ .....%</b>				
	<b>Total with taxes</b>				

**Amount (in words):** .....

**NOTE:**

- (i) GST if not mentioned above shall be deemed to be included in the quoted rates.
- (ii) Validity of bids shall be ninety (90) days from last date of submission of tender.
- (iii) The rate (%) and amount of GST applicable should be mentioned very clearly and any vague terms, i.e. applicable as per rule etc. will not be entertained and it will be treated as inclusive.

*Signature of authorized signatory of bidder with seal of the firm*

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