

**CORRIGENDUM-04**

No: NU/Engg/51/2019-20/Corrigendum 04 /188

Date 09.05.2021

This is regarding NIT Ref No: NU/Engg/51/2019-20/01, CPPP ID No 2021\_NU1\_600048\_1, online bid called through e-wizard tender portal <https://nalandauniv.euniwizarde.com/>, and subsequently the pre-bid MOM cum corrigendum 01 dated 29.04.2021 published by Nalanda University. This online tender has been called for supply and safe keeping of LED fixtures along with associated job of Nalanda University, Rajgir, Bihar (Phase I, Package 6B).

Nalanda university corrigendum/clarification on the following tender clauses is as tabulated below:

SL	Tender clause Reference	Nalanda University clarification / corrigendum
01.	Light Fixture basket. <a href="https://naiandauniv.edu.in/wp-content/uploads/2021/04/light-fixtures-basket.pdf">https://naiandauniv.edu.in/wp-content/uploads/2021/04/light-fixtures-basket.pdf</a>	The specification of every item as given in Line-Item description for items of work as given in financial Bid is only to be followed for specification of any LED fixture /accessories etc and is final and binding on bidder. The model of any of approved make shall be conforming to the said specification as mentioned in line-item description as given in Financial Bid. Regarding Approved makes, please refer to the Pre Bid MOM 29.04.2021 published on websites <a href="https://nalandauniv.edu.in/">https://nalandauniv.edu.in/</a> , <a href="https://nalandauniv.euniwizarde.com/">https://nalandauniv.euniwizarde.com/</a> and <a href="https://eprocure.gov.in/epublish/app">https://eprocure.gov.in/epublish/app</a> .
02	Para in Technical corrigendum 01 dated 29.04.2021 :"	It is reconfirmed that in house testing facility, meeting NABL standards shall be

	<p>OEM should have their own Plant registered in India under their own name for the manufacturing of Luminaires and Drivers, plant should meet ISO norms and should be manufacturing Light fixtures for minimum 5- 10 years. Manufacturing Facility should have own Testing facilities meeting NABL standards/ Certification".</p>	<p>used for tests to maximum extent. In case any approved OEM manufacturing facility does not have some specific testing facility In- house, prior approval to be taken by contractor from University for getting the said test from reputed, outside NABL accredited testing house".</p>
03	<p>BoQ line item at SI 23 of Financial Bid,</p>	<p>BOQ line Item No. 23 in financial bid shall be read as " Supply, Store, Shifting, Installation, Testing &amp; Commissioning of following DALI based lighting control system including required all misc. accessories &amp; supporting items. Components are given below (Note for all DALI related items: This includes providing system architecture for approval as per OEM system requirement; the successful bidder has to co-ordinate for DALI system installation with existing contractor concerned at the site and in case of any fail, the successful bidder of this DALI system will be sole responsible for its execution without any extra cost.)</p> <p>Supply, Store, Shifting, Installation, Testing &amp; Commissioning of DIN Rail Infusion Controller. Ethernet enabled / Plug-and-play design / adequate RS-232 ports / RS-485 ports / 120 low voltage stations / Clips on 35mm DIN rail / Built-in USB port /Extremely fast processor /Runs on upgradeable internal software. Should have in built access over internet for trouble</p>

		shooting, maintenance, firmware upgrades and updates. Adequate size of factory fabricated lockable enclosure to house Controller & all other required hardware like power supply, gateway etc shall be included in this item, having double door & at least IP43 rating".
04	BOQ line item at SL 30 of Financial Bid	BOQ line item no. 30 in Financial Bid, shall be read as "Supply, Store, Shifting, Installation, Testing & Commissioning of Intelligent Supervisory Level Network Controller which shall interconnect the DALI System Network Server with the Centralised Software. It shall be Din Rail mounted, Microprocessor based (at least 32 Bit), 4GB Flash Memory, 128 MB SD RAM, communication interface cards, etc. The Unit should have 02 Nos. RS485 Ports which can be configured for BACNET / MODBUS Devices for Software Integration. The Unit should have 01 Nos. LAN Ports for LAN Devices Integration. Unit shall have built-in USB Ports (USB-A & USB-B), BTL Certified and UL Listed (All Certificates should be provided). shall include Supervised Power Supply of the same Make. Shall be provided with lockable MS Cabinet or similar arrangement as required".
05	BOQ line item at SL 31 of Financial Bid	BOQ line item No 31 , Financial bid to be read as " Supply, Store, Shifting, Installation, Testing & Commissioning of Central DALI Command centre & centralised server to connect all DALI controller / automation servers spread in the campus at various buildings & to enable controlling & monitoring of all the DALI controlled fixtures

	<p>from a central location. All required software, hardware, accessories, license, cloud storage, interconnectivity (except main back bone as OFC throughout the campus), screens, UPS, to be included in this item. Configuration of server shall be such a way that 100% redundant system shall be made available during fault or maintenance instance. This item includes training to be provided to client's O&amp;M team.</p> <p>The GUI Based system software supplied shall be suitable for real time and distributed processing under Local Area Network (LAN) environment. The software shall be structured and modular with high degree of isolation between program modules for system integrity. The Software shall support for minimum <b>15000</b> DALI Based LEDs control through controller, minimum <b>25,00 IOs</b> Points for Hardware as well as Software to control, supervise, monitor and maintaining the data logbook for at least five years. The list of the events logs shall be designed &amp; customised by the SI/OEM which will be approved by the In charge/client. The server should have capability including customization/integrate to cater the requirement of configuration of the smart lighting system through various platforms. The Software should be Client Server based that should have built-in 5 Client Licences for 5 Nos. Network Concurrent User. Minimum 25% expansion capability shall be provided for the system.</p>
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		Note: This item and complete system shall have the capacity to command, review etc. of the DALI system considered in the non-residential blocks. necessary hardware, software, accessories, connecting links shall be covered in this item “.
06	<p>NIT Page no 10, 14-18, clause 8:</p> <p>b) Bank Details of Nalanda university is as follows:</p> <ol style="list-style-type: none"> <li>1. Name of Bank: HDFC BANK LTD</li> <li>2. Name &amp; Address of Branch: DHARAMSHALA ROAD, DIST NALANDA, City: RAJGIR 803116, State: BIHAR</li> <li>3. Branch Code :2059</li> <li>4. IFSC Code of respective Branch: HDFC0002059</li> </ol> <p>c) Interested bidders who wish to participate in the tender shall pay Rs. 15,000/ (Rupees Fifteen Thousand only) as e-Tender Processing Fee of Nalanda University, Rajgir, Bihar in the form of Demand Draft of any scheduled bank, a copy of which shall have to be scanned and uploaded to the e-Tendering website before tender submission.</p>	<p>As an alternative option, the bidder may also pay non-refundable tender fee amount Rs. 15000 (Fifteen Thousand Only) either in the form of Demand Draft in favour of <b>“Nalanda University” payable at Rajgir ‘OR’</b> through online/electronic payment transfer method in Nalanda University Bank Account mentioned below:</p> <ol style="list-style-type: none"> <li>1. Name of the Account Holder: Nalanda University</li> <li>2. Name of Bank: HDFC BANK LTD</li> <li>3. Name &amp; Address of Branch: DHARAMSHALA ROAD, DIST NALANDA, City: RAJGIR 803116, State: BIHAR</li> <li>4. Account No. 50100079546912</li> <li>5. IFSC Code: HDFC0002059</li> </ol> <p>The copy of payment receipt OR scanned copy of DD towards the tender fee in favour of Nalanda University be uploaded on the online web portal during submission of Bid.</p>
07	The Pre-Bid clarifications cum corrigendum No 01 dated 29.04.2021	The Pre-Bid clarifications cum corrigendum No 01 dated 29.04.2021 to be read as Corrigendum No 03.

*[Handwritten signature]*

08	<p>Refer Date Corrigendum 02 and Timeline on Web portal:</p> <p>Last date of submission of bid through online mode: <b>10.05.2021, 03:00PM.</b></p> <p>Last date of technical bid submission in sealed envelope [hard copy in addition of online, those bidder(s) who have submitted their online bid are only allowed to submit the technical bid in hard copy]: By <b>17.05.2021, 3:00PM</b></p> <p>-----</p> <p>NIT Page No 02 regarding Last date of submission of bid through online mode, and</p> <p>Last Date of <b>technical bid submission in sealed</b> envelope (hard copy in addition of online, those bidder(s) who have submitted their online bid are only allowed to submit the technical bid in hard copy).</p>	<p>The submission date has been re-scheduled to <b>21.05.2021, 03:00PM</b></p> <p>Last date of technical bid submission in sealed envelope [hard copy in addition of online, those bidder(s) who have submitted their online bid are only allowed to submit the technical bid in hard copy]: by <b>21.05.2021, 3:00PM</b></p> <p>The tender is scheduled to be opened on <b>24.05.2021, 11AM</b> onwards</p>
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All other terms & condition of the NIT No NU/Engg/51/2019-20/01 dated 07 April 2021 shall remain unchanged.

  
**Registrar**  
**(Nalanda University)**