

05 October 2023

To Whom It May Concern

Local Tender

This is a Request for Quote (RFQ) from domestic (India-based), for “Designing, Installation, Testing and Commissioning of Lighting on the Second Floor Terrace Space at CeNSE, IISc Bengaluru”

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2	Section 2	Eligibility Criteria	As specified by CeNSE, IISc
3	Section 3	Terms and Conditions	As specified by CeNSE, IISc
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			Annexure 5: Terms and conditions. Details of item quoted
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Section 1 - Bid Schedule

1	Tender No	IISc/CeNSE/Oct2023-01
2	Tender Date	05 th October 2023
3	Item Description	“Designing, Installation, Testing and Commissioning of Lighting on the Second Floor Terrace Space at CeNSE”.
4	Tender Type	Two bid system (i) Technical Bid (Part A) (ii) Commercial Bid (Part B)
5	Place of tender submission	CeNSE Office Ground Floor (GF15) Centre for Nano Science and Engineering Indian Institute of Science, Bangalore 560012
6	Last Date & Time for submission of tender	31 October 2023
7	For further clarification	Mr. N S Maanjunatha CeNSE Office Centre for Nano Science and Engineering Indian Institute of Science, Bangalore 560012 Email: manjunathans@iisc.ac.in Phone: +91 80 2293 3276

Section 2 – Eligibility Criteria

Prequalification criteria:

1. The Bidder's firm should have existence for a minimum of 5 years. (Enclose Company Registration Certificate)
2. The Bidder should belong to either class 1 or class 2 supplier distinguished by their "local content" as defined by recent edits to GFR. They should mention clearly which class they belong to in the cover letter.
 - a) Class 1 supplier: Goods and services should have local content of equal to or more than 50%.
 - b) Class 2 supplier: Goods and services should have local content of equal to or more than 20 % and less than 50%.
3. Purchase preference as defined by the recent edits to GFR (within the "margin of purchase preference") will be given to Class-1 supplier.
4. MSME can seek exemption to some qualification criteria. IISc follows GFR2017 for such details.
5. The bidder should sign and submit the declaration for Acceptance of Terms and Conditions as per -Annexure 4.
6. The Bidder must not be blacklisted/banned/suspended or have a record of any service-related dispute with any organization in India or elsewhere. A declaration to this effect has to be given as per Annexure 3.

Section 3 – Terms and Conditions

A) Submission of Tender:

1. All documentations in the tender should be in English.
2. Interested parties must visit the site and then provide a technical bid consisting of all technical details and check list for conformance to technical specifications.

a. Technical Bid (Part-A) – The technical bid should contain details of the Lighting, Design, Quality Assurance, and Execution.

- The technical proposal should contain a compliance table. The first column must list the technical requirements and scope of work in the order that they are given in the technical configuration below (Annexure 1, 2 and 3). The second column should describe your compliance in a “Yes” or “No” response. If “yes”, the third column should provide the make and type of the system proposed by the vendor. If “No”, the fourth column should provide the extent of the deviation (please provide quantitative responses). The fifth column should state the reasons for deviation, if any. The sixth column can be used for highlighting the advantages of the system identified in the third column.

- Please find the Annexure below.

Annexure 1	Technical specifications
Annexure 2	Bill of materials
Annexure 3	Scope of work
Annexure 4	Prospered drawing layout

- Any additional capabilities or technical details that you would like to bring to the attention of the purchase committee can be listed at the end of the technical table.
- Vendors are encouraged to highlight the advantages of their solution over comparable ones that they are aware of.

b. Only vendors who are compliant with the technical requirements will be considered for commercial comparison. The bid is awarded to the lowest-cost vendor (referred to as L1) offering the most effective solution.

c. Commercial Bid (Part-B) – please provide the itemized cost of the system and required accessories for the items mentioned in the technical bid.

- In the commercial bid, please provide the itemized cost of the system and required accessories.
- As an option, please provide itemized cost for any suggested accessories/add-ons that may enhance the system's usability, capability, accuracy, or reliability. Vendors are encouraged to quote for as many add-ons as their part/material portfolio permits.

- Please indicate the warranty period offered and what the warranty includes. Warranty for a period of 5 years or more is preferred.
 - Training on usage of the machine (hardware and software) must be provided by the successful bidder at bidder's cost to the end users at IISc, Bangalore.
- d. Please provide an estimate of how long you will require to complete the project, if it is awarded to you.
3. Vendor should provide references to similar lighting solutions implemented by the vendor in other locations.
 4. The site visit should be scheduled between the 09th – 13th of October 2023, and the bids - technical and commercial - should be received at the Office of the Centre for Nano Science and Engineering on/before the 31st of October 2023.
 5. Since this lighting solution will be implemented on an existing civil structure, for the purposes of structural clearance, a structural drawing and details of point and total loads (due to structure scheme), if any, must be submitted, along with the technical bid, so that CeNSE can obtain engineering clearance from Institutional authorities.
 6. The technical bid and price bid should each be placed in separate sealed covers, superscripting on both the envelopes the tender no. and the due date. Both these sealed covers are to be placed in a bigger cover which should also be sealed and duly superscripted with the Tender No, Tender Description & Due Date addressed to **The Chairman, Centre for Nano Science and Engineering, Indian Institute of Science, Bengaluru - 560012, India** and should reach CeNSE Office, Centre for Nanoscience and Engineering, Indian Institute of Science, Bengaluru – 560012, India on or before due date mentioned in the tender notice. In case due date happens to be holiday the tender will be accepted and opened on the next working day. Any violation of this will lead to the disqualification of the vendor's proposal.
 7. All queries are to be addressed to the person identified in "Section 1 – Bid Schedule" of the tender notice.
 8. GST/other taxes, levies etc., are to be indicated separately. The BIDDER should mention GST Registration and PAN in the tender document.
 9. The purchase committee reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to the award of contract, without there by incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders.
 10. Incomplete bids will be summarily rejected.
 11. The decision of the Purchase Committee, CeNSE/IISc, will be final.

B) Cancellation of Tender:

Notwithstanding anything specified in this tender document, IISc purchase committee, in its sole discretion, unconditionally and without having to assign any reason, reserves the rights:

- a. To accept OR reject lowest tender or any other tender or all the tenders.
- b. To accept any tender in full or in part.
- c. To reject the tender, offer not confirming to the tender terms.

C) Validity of the Offer:

The offer shall be valid 90 Days from the date of opening of the commercial bid.

D) Evaluation of Offer:

1. The technical bid (Part A) will be opened first and evaluated.
2. Bidders meeting the required eligibility criteria as stated in Section 2 of this document shall only be considered for Commercial Bid (Part B) opening. Further, agencies not furnishing the documentary evidence as required will not be considered.
3. Pre- qualification of the bidders shall not imply final acceptance of the Commercial Bid. The agency may be rejected at any point during technical evaluation or during commercial evaluation. The decision in regard to acceptance and / or rejection of any offer in part or full shall be the sole discretion of IISc Bangalore, and decision in this regard shall be binding on the bidders.
4. The award of contract will be subject to acceptance of the terms and conditions stated in this tender.
5. Any offer which deviates from the vital conditions (as illustrated below) of the tender is liable to be rejected:
 - a. Non-submission of complete offers.
 - b. Receipt of bids after due date and time and or by email / fax (unless specified otherwise).
 - c. Receipt of bids in open conditions.
6. In case any BIDDER is silent on any clauses mentioned in these tender documents, IISc Bengaluru shall construe that the BIDDER had accepted the clauses as of the tender and no further claim will be entertained.
7. No revision in the terms and conditions quoted in the offer will be entertained after the last date and time fixed for receipt of tenders.
8. Lowest bid will be calculated based on the total price of all items tendered for Basic equipment along with accessories selected for installation, operation, preprocessing and post processing, optional items, recommended spares, warranty, annual maintenance contract.

E) Pre-requisites:

The bidder will provide the prerequisite installation requirement of the equipment along with the technical bid.

F) Warranty:

The complete system is to be under warranty period of minimum 5 years (year wise breakup value should be shown in the commercial bid) Vendor should include cost of any spares that are expected to be needed during the warranty period, including electronics, subcomponents, and software. Vendors can assume usage of 2000 hours/year for this calculation. If the instrument/components is found to be defective, it has to be replaced or rectified at the cost of the bidder within 30 days from the date of receipt of written communications from IISc, Bangalore. If there is any delay in replacement or rectification, the warranty period should be correspondingly extended.

G) Annual Maintenance Contract:

An annual maintenance contract for a period of at least 3 years post warranty should be provided as an essential optional item on completion of warranty period. If the purchase committee opt for the AMC, then the L1 will be calculated as instrument cost (A) Including warranty + cost of AMC per year (B)*no of year. If we opt AMC period as 3 years, L1 will be calculated as $A + 3*B$.

The AMC costs will not be considered towards classifying the domestic nature (class 1 or class 2) of the vendor (see eligibility criteria in section 2).

H) Purchase Order:

1. The order will be placed on the bidder whose bid is accepted by IISc based on the terms & conditions mentioned in the tender document.
2. The quantity of the items in tender is only indicative. IISc, Bangalore reserves the right to increase /decrease the quantity of the items depending on the requirement.
3. If the quality of the product and service provided is not found satisfactory, IISc, Bangalore reserves the right to cancel or amend the contract.

I) Delivery, Installation and Training:

The bidder shall provide the lead time to delivery, installation and made functional at IISc, Bangalore from the date of receipt of purchase order. The system should be delivered, installed and made functional within within the time mentioned in the Commercial bid from the date of receipt of purchase order. The supply of the items will be considered as effected only on satisfactory installation and inspection of the system and inspection of all the items and features/capabilities tested by the IISc, Bangalore. After successful installation and inspection, the date of taking over of entire system by the CeNSE, IISc, Bangalore shall be taken as the start of the warranty period. No partial shipment is allowed.

The bidder should also arrange for technical training to the local facility technologists and users.

J) Payment Terms:

100% payments (except AMC) will be released after completion delivery and satisfactory installation subject to TDS as per rules. AMC cost (if ordered), after completion of warranty period) will be released on half-yearly basis at the end of each six months subject to satisfactory services. Price basis must be on FOR-IISc Bengaluru basis only.. As per GFR no advance payment can be made to domestic vendors.

K) Statutory Variation:

Any statutory increase in the taxes and duties subsequent to bidder's offer, if it takes place within the original contractual delivery date, will be borne by IISc, Bangalore subject to the claim being supported by documentary evidence. However, if any decrease takes place the advantage will have to be passed on to IISc, Bangalore.

L) Disputes and Jurisdiction:

Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within the city of Bengaluru, India.

M) General:

1. All amendments, time extension, clarifications etc., within the period of submission of the tender will be communicated electronically. No extension in the bid due date/time shall be considered on account of delay in receipt of any document(s) by mail.
2. The bidder may furnish any additional information, which is necessary to establish capabilities to successfully complete the envisaged work. It is however, advised not to furnish superfluous information.
3. The bidder may visit the installation site between the 09th – 13th of October 2023 before submission of tender, with prior intimation.
4. Any information furnished by the bidder found to be incorrect, either immediately or at a later date, would render the bidder liable to be debarred from tendering/taking up of work in IISc, Bangalore.

Section 4 – Technical Specifications

- A. Interested parties must visit the site and then provide a technical bid and commercial bid, taking into consideration the following:
 - The Second Floor Terrace Space will be used as a cafeteria, collaborative work and study space, and to conduct informal events/lectures.
 - It must reflect the essence of the premier institution of India.
 - Space will be used as a cafeteria and workplace in the evenings and late at night too.

- Students and faculty should be comfortable with lights and the environment.
- It should not affect other buildings close by.
- Customized light controls made particularly for CeNSE.

B. Technical Bid (Part-A) – The technical bid should contain details of the Lighting, Design, Quality Assurance, and Execution.

- The technical proposal should contain a compliance table. The first column must list the technical requirements and scope of work in the order that they are given in the technical configuration below (Annexure 1, 2 and 3). The second column should describe your compliance in a “Yes” or “No” response. If “yes”, the third column should provide the make and type of the system proposed by the vendor. If “No”, the fourth column should provide the extent of the deviation (please provide quantitative responses). The fifth column should state the reasons for deviation, if any. The sixth column can be used for highlighting the advantages of the system identified in the third column.
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 - Vendors are encouraged to highlight the advantages of their solution over comparable ones that they are aware of.
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 - b. Vendor should provide references to similar lighting solutions implemented by the vendor in other locations.
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 - d. Since this lighting solution will be implemented on an existing civil structure, for the purposes of structural clearance, a structural drawing and details of point and total loads (due to structure scheme), if any, must be submitted, along with the technical bid, so that CeNSE can obtain engineering clearance from Institutional authorities.

Section 5- Technical Bid

The technical bid should furnish all requirements of the tender along with all annexure in this section and submitted to

The Chairperson,
Attn: Mr. N S Maanjanatha
Centre for Nano Science and Engineering
Indian Institute of Science
Bangalore – 560012, India

Annexure-1:

Details of the Bidder

The bidder must provide the following mandatory information & attach supporting documents wherever mentioned:

Details of the Bidder

Sl. No	Items	Details
1.	Name of the Bidder	
2.	Nature of Bidder (Attach attested copy of Certificate of Incorporation/ Partnership Deed)	
3.	Registration No/ Trade License, (attach attested copy)	
4.	Registered Office Address	
5.	Address for communication	
6.	Contact person- Name and Designation	
7.	Telephone No	
8.	Email ID	
9.	Website	
10.	PAN No. (attach copy)	
11.	GST No. (attach copy)	

Signature of the Bidder

Name
Designation, Seal

Date:

Annexure-2:

Declaration regarding experience

To,
The Chairperson,
Centre for Nanoscience and Engineering,
Indian Institute of Science,
Bangalore – 560012, India

Ref: Tender No: XXXXXXXXXX

Dated: XXXXX

Designing, Installation, Testing and Commissioning of Lighting on the Second Floor Terrace Space at CeNSE, IISc Bengaluru

Sir,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company / firm has ---- years of experience in Designing, Installation, Testing and Commissioning of Lighting System.

(Signature of the Bidder)

Printed Name

Designation, Seal Date:

Annexure-3:

Declaration regarding track record

To,
The Chairperson,
Centre for Nano Science and Engineering
Indian Institute of Science,
Bangalore – 560012, India

Ref: Tender No: XXXXXXXX
Dated: XXXXX

Designing, Installation, Testing and Commissioning of Lighting on the Second Floor Terrace Space at CeNSE, IISc Bengaluru

Sir,

I've carefully gone through the Terms & Conditions contained in the above referred tender. I hereby declare that my company/ firm is not currently debarred / blacklisted by any Government / Semi Government organizations / institutions in India or abroad. I further certify that I'm competent officer in my company / firm to make this declaration.

Or

I declare the following

Sl.No	Country in which the company is Debarred /blacklisted / case is Pending	Blacklisted / debarred by Government / Semi Government/Organizations /Institutions	Reason	Since when and for how long
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(NOTE: In case the company / firm was blacklisted previously, please provide the details regarding period for which the company / firm was blacklisted and the reason/s for the same).

Yours faithfully
(Signature of the Bidder)

Name
Designation, Seal

Date:

Annexure – 4:

Declaration for acceptance of terms and conditions

To,
The Chairperson,
Centre for Nano Science and Engineering
Indian Institute of Science,
Bangalore – 560012, India

Ref: Tender No: XXXXXX
Dated: XXXX

Designing, Installation, Testing and Commissioning of Lighting on the Second Floor Terrace Space at
CeNSE, IISc Bengaluru

Sir,

I've carefully gone through the Terms & Conditions as mentioned in the above referred tender document. I declare that all the provisions of this tender document are acceptable to my company. I further certify that I'm an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours faithfully,

(Signature of the Bidder)
Name
Designation, Seal

Date:

Annexure – 5:

Details of items quoted:

- a. Company Name
- b. Product Name
- c. Part / Catalogue number
- d. Product description / main features
- e. Detailed technical specifications
- f. Remarks

Instructions to bidders:

1. Bidder should provide technical specifications of the quoted product/s in detail.
2. Bidder should attach product brochures along with technical bid.
3. Bidders should clearly indicate compliance or non-compliance of the technical specifications provided in the tender document.

Addressed to

The Chairperson,

Attn: N S Maanjunatha

Centre for Nano Science and Engineering

Indian Institute of Science

Bangalore – 560012, India

Section 7 – Checklist

(This should be enclosed with technical bid- Part A)

The following items must be checked before the Bid is submitted:

1. Sealed Envelope “A”: Technical Bid

1. **Section 5- Technical Bid (each page signed by the authorized signatory and sealed) with the below annexures:**
 - a. **Annexure 1: Bidders details**
 - b. **Annexure 2: Declaration regarding experience**
 - c. **Annexure 3: Declaration regarding clean track record**
 - d. **Annexure 4: Declaration for acceptance of terms and conditions**
 - e. **Annexure 5: Details of items quoted**
2. **Copy of this tender document duly signed by the authorized signatory on every page and sealed.**

2. Sealed Envelop “B”: Commercial Bid

Section 6: Commercial Bid

Your quotation must be submitted in two envelopes: Technical Bid (Envelope A) and Commercial Bid (Envelope B) super scribing on both the envelopes with Tender No. and due date and both of these in sealed covers and put in a bigger cover which should also be sealed and duly super scribed with Tender No., Tender description & Due Date.