## INDIAN INSTITUTE OF TECHNOLOGY DELHI HAUZ KHAS, NEW DELHI-110016, INDIA

Ref. No: **IITD/NRF/33/2012-2013/PSLM** Date: 26 /03/2013

## NOTICE INVITING QUOTATIONS

Sub: Purchase of Phase only Spatial Light Modulator

Quotations are invited for the purchase of Purchase of Phase only Spatial Light Modulator with specifications as given below. Quotations (technical and financial bids in separate envelopes) should reach by **5 PM** on **16/04/2013**.

## **Specifications**

**Phase only Spatial Light Modulator** (Quantity: 1)

Resolution : Full HD (1920 x 1080 pixels) or higher.

Pixel pitch : 6.5µm (or smaller)

Fill factor : Greater than 90%

Spatial resolution : 75 lines/mm (or higher)

Addressing of SLM device :

• Electronically addressable from any standard PC

Compatible with windows XP/Vista/7 OS

• 8 bit (256 level) or higher addressing

• Signal format of HDMI-HDTV resolution

Frame rate : 60 Hz

Operative wavelength range : Must give  $0-2\pi$  liner phase shift for any wavelength within

400-800nm range with 256 levels addressing throughout.

Hardware : Should include all the drivers / hardware units (compatible

with Windows OS)

Desired features : Software (Windows OS compatible) to address the SLM

which can also generate some basic optical functions like

lenses, gratings, axicons etc.

## TERMS & CONDITIONS COVERING SUBMISSION OF QUOTATIONS

- **1.CUSTOM DUTY:** IIT Delhi is exempted from paying custom duty under notification No. 51/96 (Partially or fully) and necessary "Custom Duty Exemption Certificate" can be issued after providing following information.
- a) Shipping details i.e. Master Airway Bill No. And House Airway No. (if exists)
- b) Forwarder details i.e. Name, Contact No. etc.

Custom Duty Exemption Certificate will be issued to the shipment in the name of the institute and Bills of Entry should be submitted to IIT Delhi later on.

- **2. BIDDING:** Either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid. But both cannot bid simultaneously for the same item/ product in the same tender. If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/ product.
- **3. EXCISE DUTY:** IIT Delhi is exempted from paying Excise Duty and necessary Excise Duty Exemption Certificate will be provided for which following information is required.
- a) Quotation with details of Basic Price, Rates & amount on which ED is applicable
- **4. PRICING:** Quote total in **F.O.B.** price.
- **5. TERMS OF PAYMENT:** Letter of credit (90% payment against shipping documents and balance 10% after satisfactory installation) OR Payment against delivery (Wire Transfer after receipt of item).
- **6. VALIDITY OF QUOTATIONS:** Quotations should be valid at least for a period of 90 days.
- **7. WARANTY:** Three years comprehensive warranty be provided and AMC price beyond 3 years should be mentioned separately.
- **8. DEALERSHIP CERTIFICATE:** Letter from manufacturer to be attached for authenticity of dealership/agency. Quotations without authorized dealership certificate will be rejected.
- **9. PROPRIETARY CERTIFICATE:** If the items are proprietary in nature, furnish a copy of the certificate
- **10. COMPLIANCE STATEMENT:** Please include a statement of compliance of all the above specifications
- **11. INSTITUTE'S RIGHTS:** IIT Delhi reserves the rights of acceptance or rejection of any or all quotations.
- 12. **REJECTION:** Quotations not conforming to the set procedure as above will be rejected.
- **13. DISCOUNT/REBATES:** Special discount/rebate wherever admissible keeping in view that the supplies is being provided for the educational purpose in respect of public institution of national importance may please be indicated.
- **14. SUBMISSION OF QUOTATIONS:** Quotations should be sent in a sealed cover marked at the top ITEM NAME AND DUE DATE.

The <u>technical and financial bids</u> should be sealed in separate envelopes before putting them together in the sealed cover. (Please note that ALL of the above specifications and additional details must be fully met in the technical bid).

Quotations should be sent to:

Prof. Joby Joseph, Room No. MS422, Department of Physics, Indian Institute of Technology Delhi, Hauz Khas, New Delhi-110 016, India.

Quotations should reach the above address latest by 5pm, 16 April 2013.