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

Ref. No: BT-PR8008 Date: 16/12/2013

## 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 **31/12/2013.** 

## **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 or more

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

400-800nm range with 256 levels addressing throughout.

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

which can also generate some basic optical functions like

lenses, gratings, axicons etc.

Your quotations should reach the latest by 5 PM on 31/12/2013 in the name of [Dr. Kedar Khare / Prof. Joby Joseph, Department of Physics, IIT Delhi, Hauz Khas, New Delhi 110016 (India)]

## TERMS & CONDITIONS COVERING SUBMISSION OF QUOTATIONS

- 1. 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. 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. If the bidder is an authorized dealer of any manufacturer, the authorized Indian dealership certificate from the principles should be enclosed. Similarly, proprietary certificate for proprietary items should be provided.
- 4. IIT Delhi is exempted from paying Excise Duty and necessary Excise Duty Exemption Certificate will be provided for which following information are required.
  - a. Quotation with details of Basic Price, Rate & Amount on which ED is applicable.
- 5. Please quote prices of imported items at FOB (Freight on Board) IIT Delhi inclusive of all taxes, freight, delivery, installation and onsite training charges. The quotation should provide the total price of the system including all taxes and transportation charges.
- 6. In case IIT Delhi is imposed with demurrage charge due to import on CIF, the entire demurrage charge has to be borne by the Indian Agent of foreign supplier.
- 7. Three years comprehensive warranty be provided and AMC price beyond 3 years should be mentioned separately.
- 8. Payment Options (any one to be chosen by the Department/ center)
  Letter of credit OR Payment against delivery (Wire Transfer after receipt of item).
- 9. The quotations must have validity 60 days.
- 10. The products will be used for educational/research purposes. Any applicable academic institution discounts should be offered and stated clearly.
- 11. Please include a statement of compliance of all the above specifications
- 12. Authority of IIT Delhi reserves the right to reject any or all quotations without assigning any reasons.
- 13. **SUBMISSION OF QUOTATIONS:** Quotations should be sent in a sealed cover marked at the top ITEM NAME AND DUE DATE. **The technical and financial bids should be sealed in separate envelopes before putting them together in the sealed cover.** (Please note that ALL of the above specifications must be fully met in the technical bid).