Instrument Design Development Centre
Indian Institute of Technology Delhi

Date: 24-10-2011

Sub: NOTICE FOR INVITING QUOTATIONS (NIQ) FOR OPTICAL COMPONENTS.

Instrument Design Development Centre, IIT New Delhi requires OPTICAL COMPONENTS. Broad specifications of the same are described below. Kindly send Technical and commercial bids for the same in separate sealed envelopes. Your bids must reach the address given below on or before**16-11-2011.**

Specifications of Components:

S. No.	Name of item	Specifications		Qty.
1.	**Achromatic lenses**	Wavelength range 400nm – 700 nm, Surface accuracy over clear aperture ~ λ/4, Clear aperture~ 90% of diameter,Surface quality 40-20 Scratch-Dig		
		~ f/2	Diameter ~ 25 mm, focal length ~ 50 mm	01
		~ f/3	Diameter ~ 76 mm, focal length ~ 250 mm	01
		~ f/4	Diameter ~ 25 mm, focal length ~ 100 mm	03
			Diameter ~ 38 mm, focal length ~ 150 mm	01
			Diameter ~ 50 mm, focal length ~ 200 mm	01
		~ f/6	Diameter ~ 25 mm, focal length ~ 150 mm	01
			Diameter ~ 38 mm, focal length ~ 250 mm	01
			Diameter ~ 50 mm, focal length ~ 300 mm	01
		~ f/10	Diameter ~ 25 mm, focal length ~ 250 mm	01
			Diameter ~ 38 mm, focal length ~ 400 mm	01
2.	**Broadband Polarizing Cube Beam Splitter**	Size = 25.4 mm x 25.4 mm x 25.4 mm, Wavelength range 420nm – 680 nm, Extinction ratio T_p/T_s>500:1, Surface Flatness: ≤λ/4 @ 633 nm, and Surface Quality: 40-20 Scratch-Dig		02
3.	**Broadband Non-polarizing Beam Splitters**	Size = 25.4 mm x 25.4 mm x 25.4 mm, Wavelength range 420nm – 680 nm, Surface Flatness: ≤λ/4 @ 633 nm, and Surface Quality: 40-20 Scratch-Dig, Transmitted beam deviation≤5 arc min		02
4.	**Mounted Zero-order Quartz Half-wave plate**	Clear Aperture > 20 mm, Retardance accuracy ≤ λ/300, Beam deviation < 1 arcmin, wavefront distortion≤ λ/8 @ 633 nm, Surface quality = 20-10 Scratch-Dig. Material: Quartz, Wedge <1 arcsec		02
5.	**Mounted Zero-order Quarter-wave plate**	Clear Aperture > 20 mm, Retardance accuracy ≤λ/300, Beam deviation < 1 arcmin, wavefront distortion≤ λ/8 at 633 nm, Surface quality = 20-10 Scratch-Dig. Material: Quartz, Wedge <1 arcsec		03
6.	**Mounted precision linear polarizers**	Size1 inch dia., Wavelength range = 400 nm – 670nm, Extinction ratio >4,000:1 (400 - 670 nm). Wedge ≤ 20 arc sec, Surface quality 40-20 Scratch-Dig, Transmitted beam deviation≤ 1 arc min		02

Terms and conditions covering submission of quotations:

- Supply all technical specifications and model number.
- Kindly quote the rates for F.O.B New Delhi prices.
- Validity of the quotation should be at least for a period of three months.

- Clearly indicate whether the prices are inclusive of all taxes. Otherwise indicate all taxes separately.
- Letter from manufacturer to be attached for authenticity of dealership/agency.
- The technical and financial bids should be sealed in separate envelops before putting them together in the sealed cover.
- Payment terms: Letter of credit OR Payment against delivery (Wire Transfer after receipt of item).
- IIT Delhi reserves rights of acceptance or rejection of any or all quotations.
- Quotations should be sent to

Dr. Gufran Sayeed Khan
WS-140, IDDC, IIT Delhi
Hauz Khas, New Delhi -110016, India.