

Limited Tender Notification for Purchase of Intensified Camera

This is a limited tender notification for purchase of an intensified camera with the following minimum specifications. The intensifier could be directly coupled to the camera or can be a separate entity with the provision of seamless coupling to the camera.

Minimum required ICCD specifications:

CCD Pixels: 1024x1024

Photocathode: GenIII HbF or GaAsP

Phosphor: P43

Quantum Efficiency @ 300 nm-700nm > 10%

Quantum Efficiency @ 600 nm-700 nm > 20%

Min Gate Time: 10 ns

Warranty: At least one year on-site warranty.

Optional Items:

Image Doubler (2 units)

Controller (that should be able to control an existing Intensifier + CCD Camera assembly in the lab in addition to the to be purchased system as well, simultaneously. Contact at the email below for further details)

The quotation should contain two sealed envelopes for a) Technical and b) Commercial bids. The technical bid should only have the complete technical specifications of their system where the technical specs should be clearly written with printed technical brochure and any other document provided by the vendor to help the technical evaluation of bids. Any optional accessory can also be included as optional items in the quote.

Commercial bid should have only the offered price including discounts with the following specifications.

- 1) FOB Price
- 2) Freight and Insurance
- 3) Agency commission in India rupees for any pre-sale work, installation, commissioning and first year warranty
- 4) Post warranty maintenance charges
- 5) Total price CIF/CIP Bangalore.

Quotations should adhere to the following format:

1. The quote should be addressed to "Chairman, Department of Aerospace Engineering, Indian Institute of Science". Attention: Dr. Swetaprovo Chaudhuri
2. The name and address of the company in the official letterhead of the company

3. Couriered To: Dr. Swetaprovo Chaudhuri, Associate Professor, Department of Aerospace Engineering, Indian Institute of Science.
4. Subject: Quotation for Intensified CCD Camera
5. Reference: Enquiry Letter.

Terms and Conditions:

1. Detailed description where such systems has been successfully installed in past and working at present at leading academic and R&D institutions in Bangalore or in India.
2. At least one year of warranty with complete technical support available in India. In case of damage due to manufacturing, faulty parts there should be total replacement. In case of damage by user there should be provision for covering complete repair activity whatsoever including but not limited to shipping, handling and repair. In case of damage due to negligent use by user the cost of repair will be borne by the user. However, the vendor should be available within the next two business days in person to cater for such repair issues. After the warranty period there should also be provisions for a separate contract for immediate support.
3. The total price including all discounts, taxes, loading/unloading should be mentioned in the commercial bid. A good discount on the price will be appreciated. Please note that the standard payment term in IISc is: Payment against satisfactory installation and commissioning.
4. Documentation indicating adherence and compliance to the above mentioned specifications should be submitted.

The last date and time for receipt of quote is August 31, 12pm. In case of technical questions before sending bids contact schaudhuri@iisc.ac.in as soon as possible.