

Mechanical Engineering Department

Notice Inviting Quotations

2nd Nov. 2012

Sub: Caterpillar Haul off Unit & Cooling Bath with Vacuum Calibration for Existing Single Screw Extruder

Sealed Quotations are invited from OEM or their authorized representatives for supply of two items conforming to technical specifications and prescribed terms & conditions as given hereunder:

Interested parties are required to submit the TECHNICAL and FINANCIAL bids in separate sealed envelopes. Mark the two envelopes clearly as "Technical Bid" and "Financial Bid". Both the sealed envelopes should be sent in a single sealed envelope, with clearly marked as "Quotations for Caterpillar Haul off Unit & Cooling Bath with Vacuum Calibration"

The Quotations should be available to the under signed latest by **5:00 PM on 23.11.2012**.

1. CATERPILLAR HAUL OFF UNIT

Variable nip gap adjustment as per the desired profile and sizes of 3mm to 5 mm diameter.

Variable speed drive for caterpillar belts

Should have a safety cage

2. COOLING BATH SYSTEM WITH VACUUM CALIBRATION

Length of cooling bath to be **1.5 m** or more with necessary sizing sleeves

Calibration disks with dia of 3.0 mm to 3.3 mm

Water ring pump for vacuum

Spray nozzles for cooling

Should have provision for attaching different sizing sleeves for different annular dies

The above attachments are to be used in conjunction with an existing Tube Die for single layer and attached to Labtech make Chill Roll system and Extruder. Supplier should be able to integrate all the system components for fabrication of the desired tubes.

Terms and Conditions:

1. Please quote prices at FOB/CIF New Delhi, inclusive of all Taxes & Charges.
2. Payment will be made as per GOI rules i.e. by Letter of Credit or after successful installation and testing of the system by wire transfer.
3. Validity of the quotation should be at least 3 months.
4. In case the items are proprietary products of the company, a proprietary item certificate *stating* the same may be provided.
5. Minimum Two Years Warranty be provided with technical support for 3 years
6. Installation and Demonstration to be carried out by the selected supplier
7. If the bidder is Indian agent, the agency certificate should be duly enclosed in technical envelope.
8. IIT Delhi reserves the right to inspect the products before shipment
9. The institute/committee has the right to accept or reject any bid or all quotations without assigning any reasons

(Prof. Naresh Bhatnagar)

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