



INDIAN INSTITUTE OF TECHNOLOGY KANPUR
DEPARTMENT OF MECHANICAL ENGINEERING
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Enquiry no.: ME/ERL/2012-13/Oct/01

Enquiry date: October 29th, 2012

Last Date: November 10th, 2012

Enquiry for High Pressure Gas Pipe Line Installation in ERL

Quotations are invited for purchase of **High Pressure Gas Pipe Line Installation in ERL for 13 gas cylinders** having following specifications:

- (i) Automatic changeover panels for 2 cylinders, inlet pressure 230 bars max; average outlet pressure 14 bars: 2 Nos.
- (ii) One cylinder panel, inlet pressure 230 bar, adjustable outlet pressure 1-14 bars: 11 Nos.
- (iii) Secondary point of use regulators with inlet shut off valve; inlet pressure 40 bars, outlet pressure 0-4 bars: 13 Nos.
- (iv) Flexible hoses with safety ropes and fittings: 15 nos.
- (v) Cylinder brackets with safety belts: 15 Nos.
- (vi) Flash back arrester for H₂-He mixture with required fittings: 1 No.
- (vii) 1/4" OD 316 SS Tube: As per requirement
- (viii) Cylinder connections: 15 Nos.
- (ix) Installation, including orbital welding, C Rails, Clamps, drawings, supervision, pressure tests, leak tests and training, including any other expenses that may occur during installation.

Terms & Conditions:

- (iii) Prices (FOB/ High Sea Sales) should include delivery upto nearest airport.
- (ii) Warranty should at least be for three years after installation.
- (iii) Validity of quotation should be at least for 90 days

The lab visit for assessing the requirements can be done upto 5th November. Kindly send your best offer (Technical & Commercial) so as to reach us on or before November 10th, 2012 to the following address:

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