Indian Institute of Technology, Delhi  
Centre for Energy Studies  

NOTICE INVITING QUOTATION

Ref: IITD/CES/HIRD/9501                      Dated: 19/11/2012

Sealed quotations are invited for purchasing of hydrogen cylinder manifold cascade for a specific research and development work related to hydrogen engine development. Please send the sealed quotations to Prof. L.M. Das, Room No.133, Block –V, Centre for Energy Studies, Indian Institute of Technology Delhi, Hauz Khas, New Delhi 110016. Your sealed quotation should reach latest by 5 PM on 04/12/2012.

1. Hydrogen Cylinder Manifold Cascade – Specifications

Twelve 150 kgf/cm² cylinders of capacity 7 SM³ as per IS 7285 with individual cylinder valves as per IS:3224-2002, all cylinders manifolded to a common header. All process line shall be 6 mm -12 mm (3/8 to ½ inch) stainless tubes with appropriate check valves, stop valves, pressure gauge and pressure reducing system. The pressure regulator should regulate the pressure from 200 bar to 0.5 bar at the outlet. The entire 12 cylinder shall be packed in a steel compact enclosure providing space to remove empty cylinders and replace it with new gas filled cylinders without lot of hassle. All appropriate approval documents for cylinders and cylinder valves should be submitted along with the quotation.

2. Terms and Conditions

i. Price quoted

   The rate quoted must preferably be for free delivery CIF, IIT Delhi after allowing the discount, if any.

ii. Terms of payment

   Our normal terms of payments within 30 days after receipt of stores in sound condition by means of cheque or Letter of Credit which ever is applicable.

iii. Director’s rights

   Director reserves the rights of acceptance or rejection of any or all quotations. The discretion for increasing the quantities demanded also vests with him.

iv. Validity of quotations

   Quotations will be considered valid for 3 months
v. Correspondence

from the date of receipt unless otherwise stated.

vi. Demonstration/Samples

No correspondence regarding the acceptance or rejection of a quotation will be entertained.

vi. Method of submission of quotation

Equipment/System must be demonstrated before finalization of the quotation. Acceptance or rejection of any or all quotations will depend on the satisfactory demonstration.

Quotation should be sent in a sealed cover marked at the top our N.I.Q. REFERENCE and the DUE DATE. Quotation should contain separately sealed

(i) Commercial bid and
(ii) Technical bid

Both in one main sealed cover

8. Discount/rebates

Special discount/rebate may please be indicated. Keeping in view that the item supplied are being made for Educational purpose in respect of Public Institution of National importance.

9. Compliance Statement

Compliance Statement against tender specifications must be submitted. Quotation not satisfying the same will be rejected.

10. Warranty

11. Rejection

2 year

Quotation not conforming to the set procedures as described above will be rejected.

Prof. K.K. Pant

Prof. S.N. Naik

Prof. T.S. Bhatti

Prof. L.M. Das