

# INDIAN INSTITUTE OF TECHNOLOGY DELHI

Department of Civil Engineering

## Notice Inviting Quotations

Dated: 10.12.2014

Department of Civil Engineering wishes to purchase **stainless steel cyclone 1 no. and stainless steel Filter holders (2 Dual stage +4-Single Stage) 6 nos** as per the specifications given below.

Technical & Commercial bids (in two separate sealed envelopes) clearly labeled with note as “**Stainless Steel Cyclone & Stainless Steel Filter holders**” should reach the following address on or before **17 December, 2014 by 5PM.**

### Technical Specifications: Stainless Steel Cyclone and SS Filter holders

#### 1. Stainless Steel Cyclone

S.No..	Specifications	Remarks/ Requirement
1	Stainless Steel cyclone for Diesel exhaust emission measurement	Material certified by USEPA
2	Weight: less than and equal to 1.2 lb (0.5 kg)	
3	Cutsizes: 2.5 $\mu$ m	
3	Designed for a Flow: 10 Lpm	Product should be designed to meet USEPA's Specifications for CFR Part 86 Subpart N Revisions and title 40 part 1065 for the Certification of heavy Duty Diesel Engines.
4	Removable top for easy Cleaning	
5	Available with straight arm or 90 degree Inlet	
6	Removable outlet can be configured in 4 different directions	
7	Inlet tube: 12 mm OD Outlet tube: 12 mm OD Thread	
8	Designed to remove no more than 1% PM	

### **2. Stainless Steel Filter Holders (Single Stage)**

S.No.	Specifications	Remarks/ Requirement
1.	Stainless Steel	
2.	Weight : 1.2-1.3 kg	
3.	Designed to contain 47mm Derlin Filter Cassette specified by new USEPA requirements.	
4.	Can be used with stainless steel cyclone for diesel Engines	Product Designed to meet USEPA's Specifications for CFR Part 86 Subpart N Revisions and title 40 part 1065 for the Certification of heavy Duty Diesel Engines
5.	Top is hinged to allow for easy Filter Cassette change out	

### **3. Stainless Steel Filter Holders (Dual Stage)**

1.	Stainless Steel	
2.	Weight : 1.6-1.7 kg	
3.	Designed to contain 47mm Derlin Filter Cassette Specified by New USEPA requirements.	
4.	Top is hinged to allow for Easy Filter Cassette Change out	
5.	Can be used with stainless steel cyclone for Diesel Engines	Product designed to meet USEPA's Specifications for CFR Part 86 Subpart N Revisions and title 40 part 1065 for the Certification of heavy Duty Diesel Engines.

Additional T&C:

- ISO 9001:2008 Registered
- USEPAs certificate reference no. and Patent No. in the manufacturer country (if covered by patent product).
- Only dealers having authorization certificate from the parent company should apply.

For any queries, please do not hesitate to contact undersigned.

**Terms & Conditions:**

- Detailed specifications, catalogue/literature and authorization certificate of all items quoted should be supplied with quotation.
- The Bidder should be a reputed manufacturer with minimum 10 years of experience and they have Exclusive/Authorized Agent in India since last 5 years or more.
- Please quote prices at CIF New Delhi basis in case of prices in foreign currency
- Price in Indian rupees shall be quoted on FOR Basis.

- Quotation should clearly mention installation & delivery charges. Clearly indicate whether the prices are inclusive of all taxes. Otherwise indicate all taxes separately.
- Special discounts/rebate wherever admissible keeping in the view that supplies are being made for an Educational institute may be indicated in the offer.
- Supplier shall fully warrant that all the materials supplied under the order shall be new and first quality.
- Quotation should be valid for three months from Due Date.
- A minimum of 1 year's comprehensive warranty of the equipment is required.
- Please submit the TECHNICAL and FINANCIAL bids in separate sealed envelopes. Mark the two envelopes clearly as "Technical Bid" and "Financial Bid" respectively. Both the sealed envelopes should be sent in a single sealed envelope, clearly marked as "Quotation for DUST MONITOR". The quote should reach the following address on or before 17.12.2014, 5 PM.

**Dr. Gazala Habib**

Assistant Professor,  
Civil Engineering (Block IV, Room 303)  
Indian Institute of Technology Delhi,  
New Delhi 110016, India

Email: [gazala@civil.iitd.ac.in](mailto:gazala@civil.iitd.ac.in)

Phone: +91-11-2659-1192; Fax: +91-11-2658-1117

- Payment in Foreign currency will be made by Letter of credit as per Institute's rules.
- Payment in Indian currency will be released only after successful installation as per Institute's rules.
- Delivery period should be clearly indicated in the quotation.
- Order must be delivered and installed within 6 weeks of receipt of order.
- Prices for Annual Maintenance Contracts including any applicable discounts for educational use of the equipment for a period of 3 year from the date of installation of the equipment of IIT Delhi should be quoted in a separate sheet within the financial bid.
- Incomplete and conditional submitted tenders would be summarily rejected.
- Institute Reserves the right to accept/Reject any or all quotation without assigning any reason.

  
(Dr Gazala Habib)