

DEPARTMENT OF CIVIL ENGINEERING Indian Institute of Technology Madras I.I.T.P.O., MADRAS-600 036

Form for Inviting Quotations

Ref.No.CIE/SMSH/2018/Shelter/

Date: 2-4-2018

DUE DATE: 16-4-2018

To

Dear Sirs,

1. Quotations are invited in duplicate for the various items shown below / overleaf / Enclosed list.

2. The Quotations duly sealed and superscribed on the envelope with the reference No. and due date, should be addressed to the undersigned and contain in 2 bid system i.e. Technical bid and Commercial bid in two separate envelopes should be enclosed in a single envelope only so as to reach on or before the due date stipulated above.

3. The Quotations should be valid for ninety days from the due date and the period of delivery required

should also be clearly indicated.

4. If the item is under DGS&D Rate contract No. and the price must be mentioned. It may also please be indicated whether the supply can be made direct to us at the Rate contract price (Please note that we are not Direct Demanding Officers). If so please send copy of the RC.

5. Relevant literature pertaining to the items quoted with full specifications (and drawing, if any) should be sent along with the Quotations, wherever applicable. Samples if called for, should be submitted free of

charges, and collected back at the supplier's expenses.

6. Local Firms : Quotations should be for free delivery to this Institute. If Quotations for Ex-Godown delivery

charges should be indicated separately.

7. Firms Outside Madras: Quotations should be for F.O.R. Madras. If F.O.R. consignor station, freight charges by passenger train / lorry transport must be indicated. If Ex-Godown, packing, farwarding and

freight charges must be indicated.

- 8. The rates of GST and other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted. Where this is not done, no claim for GST/General Taxes will be admitted at any stage and on any ground whatsoever. IIT Madras is eligible for concessional GST. Relevant certificate will be issued. In case of import supply the price should be quoted without custom duty. I.I.T. Madras is exempted from levy of IGST on Imports and eligible for concessional custom duty (not exceeding 5%) and the price should be quoted on **EX-WORXS** and **CIP** basis indicating the mode of shipment.
- 9. Goods should be supplied carriage paid and insurred.

10. Goods shall not be supplied without an official supply order.

11. Payment: Every attempt will be made to make payment within 30 days from the date of receipt of bill / acceptance of goods, whichever is later.

Yours faithfully,

IDr SHIVA NAGENDRAI

Note: (i) Quotation should be sent by SPEED POST only or to be delivered directly to the concerned.

(ii) Firms are requested to submit the specifications of their product along with supporting technical Documentation / brouchure instead of reproducing the specifications sent by us.

SPECIFICATIONS FOR SHELTER

Fabrication, Supply & Erection of Shelter for housing analyzers for Ambient Air Quality Monitoring

Shelter must include:-

- (1) Standard Instrument Racks 3 Nos.
- (2) Electrical Wiring & Power Supply Box
- (3) Two 1.5 Ton Air Conditions of 5 Star Rating
- (4) Temp. & Humidity Sensors

The Overall internal size of the Shelter shall be 4.2 m x 3.5 m x 2.5m (H) & shall be made out of Galvanized MS Frame on Roof, Floor & Walls

Paneling: The outer paneling will be of 1.0 mm of Pre-coated MS sheet to withstand external impacts and abrasions. The inner paneling will be of PVC coated 1 mm thick aluminum sheet, fixed over an inlay of 4 mm marine plywood. 100mm thick polyurethane insulation will be used between the outer and inner walls

Floor: The floor will be laid in frame of 600×600 mm centre with $50 \times 50 \times 6$ mm MS angle. The floor surface will be of 19 mm marine plywood covered with robust quality Vinyl Flooring, 2mm thick of approval colour. The floor shall be of acid and alkaline resistant, waterproof, easily cleanable / washable. Bottom plate of thickness 2 mm hot dipped galvanized MS plate shall be provided

Outer Door: One door of size $2000 \times 900 \text{ mm}$ will be provided at the front side (L = 4200 mm) of the station with isolated 3 – point locking & door handle flush fitted.

Segendre