

QUOTATION NOTICE

1. Sealed competitive quotations are invited for the work - '**Room Acoustic insulation treatment for air compressor room**' at the Quality Evaluation Laboratory, Spices Board, Cochin 25, as per the specification attached.
2. The proposal should include all costs including taxes for the work mentioned in the specifications attached at annexure 1.
3. The sealed cover containing the quotation, superscribed as "**Room Acoustic insulation treatment - Due on 27- 06 – 2011**", should be sent to **The Senior Scientist, Quality Evaluation Laboratory, Spices Board, Sugandha Bhavan, NH By-pass, P.B No.2277, Palarivattom P.O., Kochi -682 025.**
4. Late quotations will not be accepted. The quotations will be opened in the presence of bidders or their authorized representatives present at the venue, in time.

Last date & time for the receipt of quotations	27 - 06- 2011 (5 PM)
Date & time of opening the quotations	28- 06-2011 (10:00 AM)

5. The Quotation should give detailed specifications of the works on offer, guarantee/warranty period, after sales service details, etc.
6. The quotation should be submitted at its lowest rate along with statement of compliance with technical specification. Clarification if any, can be had from The Senior Scientist (QC), Quality Evaluation Laboratory, Spices Board, Cochin 25, e-mail - sbqelkochi@gmail.com
7. Full payment will be made only after satisfactory completion of the work at the site.
9. The Spices Board reserves the right to accept the quotation in full or in part or to reject without assigning any reason.

H. R. ...

SENIOR SCIENTIST (QC)

Encl. annexure-No. I

ANNEXURE I

SPECIFICATION FOR ROOM ACOUSTIC INSULATION WORK

Spices Board, Kochi-25 invites quotation for the Room acoustic insulation treatment for the Air Compressor Room at the Quality Evaluation Laboratory.

1) SITE: - Ground floor of the laboratory with following room measurement

Length: 4.50M x Height: 2.50M x 2 side = 22.50Mtrs

Width: 4.50M x Height: 2.50M x 2 side = 20.25Mtrs

Length: 4.50M x Width: 4.50M x 1 side = 18.22Mtrs

Total area (approx.) 70 Sq.mtrs

2) Acoustic installation inside the room with **100 mm thick 48kg** Density resin bond glass wool (Imported) on 25X25X0.8 mm G.I Angle Iron work covered with one layer of R.P.Tissue behind 24SWG GI Perforated sheet.

3) 2 Nos.Glassed Steel Hinges Door (one side) made of 18SWG GI Sheet with locking arrangements of steel door suitable for Air Compressor Room(Size W0.7 Mtrs X H 2.10 Mtrs+2 Nos) with provision of acoustic insulation with 100mm thick glass wool covered with one layer of RP Tissue behind 24SWG GI Perforated sheet.

4) Fresh Air Inlet baffle consisting of baffle box made of 18SWG GI Sheet which can be fixed into Length 1.5MtrsX Height 1.5Mtrs wall opening with 10 Nos baffles each baffle size Length1.5 Mtrs X Width 0.5 Mtrs made of 50mm thick glass wool covered with one layer of RP. Tissue behind 26SWG GI Perforated sheet.

Length: 1.50Mtrs X Width: 0.5 Mtrs. X 10 Nos. X 2 side

Approx. Area = 15 Sq.mtrs.

5.General Specification

1. The inside temperature should not be above 5 o C to ambient, while running the compressors.
2. The Sound level, after installation of the system, must be of average 60 db +/- 5 at a distance 3 meters from the door of the system, while working all the compressors at the same time.
3. Fresh air intake/output air supply of the compressors should be ideal
4. User list with complete address of the company where such system is installed should be provided.
5. A FIVE year comprehensive guarantee for the full working of the system with service/spares needed for change, if any, to be quoted.
6. Installation must be completed within one month after the confirmation of work order.
7. Necessary civil work, labour work related to installation must be done by the firm
8. The quotation is invited only from Professionals in such work and proven records in this regard should be submitted for reference.
Customer list should be provided with contact details.

The place for the assigned work can be visited after taking permission from the Senior Scientist (QC), for measuring the area, present sound level etc.,