

**Government of India
Bhabha Atomic Research Centre
Post Irradiation Examination Division
Radiological Laboratories, Trombay, Mumbai 400 085**

Tel: 25594047, Fax: 2550 5151

Ref: PIED/KMP/2018/ 49

09.01.2018

Sub: Up gradation of Area Gamma Monitors at PIED, RLG

Dear Sir,

Please send us your lowest quotation for the following fabrication, supply, installation and commissioning works at NHF, RLG as per the site condition and the scope of work given below:

You are requested to visit the site to get an idea regarding the job to be carried out and to judge the site conditions. The entry permit can be arranged by contacting the undersigned.

Scope of work:

Up gradation of Area Gamma Monitors at PIED, RLG consists of

1. Up gradation of Area Gamma Monitors (AGMs) as per following specifications
Qty. 40 nos.

PLA make Area gamma monitors model no. PAM-365-1 and PAM-352. The above mentioned AGMs shall be made amenable for Ethernet 10/100 MBPS connectivity for data acquisition and control.

The work pertaining to a single AGM includes following:

- 1.1 Design, development of ethernet convertor PCB/ AGM.
- 1.2 Design, development of necessary changes in existing microcontroller PCB/ replacement of old microcontroller PCB with new one.
- 1.3 Design and implementing changes in the software.
- 1.4 Modification in the LCD display/ implementing new one
- 1.5 Modification in the enclosure of the AGM.

2. **Installation and commissioning of Upgraded AGMs**
Qty: 40 nos.

The scope of work includes:

- 2.1 Disconnecting the existing AGMs at site
- 2.2 Installation of the above modified/ new components in the AGMs
- 2.3 Testing of all the AGMs for ethernet connectivity simultaneously.
- 2.4 Commissioning all the AGMs at site.

Note: The entire job needs to be done at site.

Important Note:

1. Since the scope of work involves site work, you shall obtain clearance from police and CID for all staff who may be deputed for site work at PIED, RLG, BARC. This is mandatory and the responsibility of obtaining such a clearance is within your scope of work.

Please note the following:

1. The work is to be completed within 60 days of receiving the firm work order from us.
2. The sealed quotations shall reach the office of the Head PIED, New Hot Cells Facility, RLG, Mumbai – 85 on or before **18.01.2018** only by **Indian Postal Service**.
3. Please address your offer to: **K M Pandit, SO/F, Post Irradiation Examination Division, RLG, BARC, Trombay, Mumbai-400 085.**
4. The quotations sent in a sealed envelope with the following information marked on top of the envelope: "Quotation for Upgradation of AGMs at PIED, RLG"
5. Offers sent by telegram, telex, fax or e-mail will **not** be considered.
6. All taxes should be mentioned clearly.
7. Quotation should be in the printed letter head /quotation format which should consist of Sales Tax Registration Number, PAN Number of the firm, Service Registration Number, etc.
8. **Quotation shall be signed by proprietor or authorized person and affix company seal.**
9. Income Tax @2%, surcharge on IT as applicable and educational cess @3% (on IT & surcharge) will be deducted at source from your bill
10. Offer should be on free delivery basis to RLG Zonal Stores, BARC, Trombay.
11. Delivery period should be mentioned with all the possible consideration.
12. Payment will be made within 30 days from the date completion.

Yours sincerely,


K M Pandit
SO/F, PIED