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

Tel: 25594047, Fax: 2550 5151

Ref: PIED/NHF/AB/2020/676A  
25.08.2020

To,

Sub: Fabrication and supply of UV sanitizer box for sanitization of files

Dear Sir,

Please send us your lowest quotation for the fabrication and supply of UV sanitizer box for sanitization of files as per the technical specification and terms and condition given below:

**Scope of work:**

a) Fabrication and supply of UV sanitizer box for sanitization of files as per following.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tr>
<td>1. Item</td>
<td>UV sanitizer box for sanitization of files</td>
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<tr>
<td>2. Quantity</td>
<td>Two units</td>
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<td>3. Capacity</td>
<td>100 Liters</td>
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<td>4. Sanitization Method</td>
<td>UV-C based</td>
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<td>5. Sanitization Box</td>
<td>* Box shall have three nos. height adjustable racks.</td>
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<td>* Each rack shall have two nos. Philips TUV 25W 1SL/25 T8 UV-C lamp one at each face.</td>
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<td>* Internal surface shall be made with mirror finish stainless steel sheet.</td>
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<td>* Racks shall be made with stainless steel rod of 3mm diameter.</td>
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<td>* External surface of box shall be made with stainless steel sheet of matt finish.</td>
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<td>* Box shall have front operable hinged door with locks</td>
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<td>* All side of box shall have warning indication of UV radiation</td>
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<td>6.</td>
<td>UV-C lamp</td>
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</table>
| 7. | Safety Interlock | - UV Lamp shall be ON after complete closure and locking of front door.  
- Front door shall have four snap action limit switches at each corner. Operation of any limit switches will switch off the UV lamps immediately.  
- Door shall have spring loaded door closure. Door normal position is closed position.  
- When the door opens, UV lamp shall be OFF immediately. An audio-visual indication shall be provided.  
- Door shall have two steps to avoid leakage of UV radiation. |
| 8. | Power supply | AC 230V, 1 phase |
| 9. | Ozone removal | Bottom shall have fan to remove the Ozone. Opening shall be provided with stainless steel grill. |
| 10. | Timer | Timer shall be provided to set the sanitization time |

b) **Inspection of components before assembly**  
c) **Pre-dispatch inspection and testing**  
d) **Safe delivery to RLG Zonal Stores, BARC, Mumbai**
Please note the following:

1. The work is to be completed within 30 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 **08.09.2020** by Registered Post of Indian postal services.
3. Please address your offer to: Anil Bhandekar, SO/G, Post Irradiation Examination Division, RLG, BARC, Trombay, Mumbai-400 085.
4. The quotations are to be sent in a sealed envelope with the following information marked on top of the envelope: “Quotation for UV sanitizer box”
5. Offers sent by telegram, telex, fax or e-mail will **not** be considered.
6. All taxes should be mentioned clearly.
7. Good & Services Tax @ 5%. The goods proposed to be fabricated on this work order are meant for research purpose of Research Institution under Department of Atomic Energy and are exempt from payment of GST in terms of Notification No. 47/2017 integrated tax (rate) dated 14.11.2017 issued by Ministry of Finance, Department of Revenue of Government of India. In the event of order, the Purchaser will make available the GST exemption certificate duly signed by the authorized officer in the Department of Atomic Energy
8. 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.
9. Quotation shall be signed by proprietor or authorized person and affix company seal.
10. Computer generated quotation form will not be accepted.
11. Item is required for research purposes. Therefore, excise duty will not be applicable. The necessary excise duty exemption certificate will be issued. Supplier has to quote the price exclusive of excise duty.
12. Income Tax @2% will be deducted at source from your bill
13. Offer should be on free delivery basis to RLG Zonal Stores, BARC, Trombay.
14. Delivery period should be mentioned with all the possible consideration.
15. Payment will be made within 30 days from the date completion.

Yours sincerely,

[Signature]

Scientific Officer
Government of India
P.I.E. Division, B.A.R.C.
Trombay, Mumbai - 400 085.

Anil Bhandekar
SO/G, PIED