To,

Sub: Fabrication and supply of control panels for cask handling trolleys

Dear Sir,

Please send us your lowest quotation for the control panels for cask handling trolleys as per the technical specification and terms and condition given below:

**Scope of work:**

a) Fabrication and supply of control panels for cask handling trolleys as per following.

<table>
<thead>
<tr>
<th>Item</th>
<th>Control panels for cask handling trolleys</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Item</td>
<td>Control panels for cask handling trolleys</td>
</tr>
<tr>
<td>2. Quantity</td>
<td>4 units</td>
</tr>
<tr>
<td>3. Trolley motor</td>
<td>5 HP , 3 phase motor</td>
</tr>
<tr>
<td>4. Mode of operation</td>
<td>Using radio remote</td>
</tr>
<tr>
<td>5. Trolley speed</td>
<td>Variable speed using inverter drive</td>
</tr>
<tr>
<td>6. Enclosure material</td>
<td>Powder coated carbon steel</td>
</tr>
</tbody>
</table>
| 7. Main Feature of panel      | • Panel shall have inverter drive for speed variation of trolley motor  
|                               | • One output cable of 50m length shall connect trolley motor to the panel  
|                               | • Panel shall be mounted on wall        
|                               | • Trolley shall be operated by radio remote control  
|                               | • Panel shall have radio remote receiver  
|                               | • One radio remote pendant shall be provided with panel  
|                               | • Radio remote pendant shall have trolley start / stop, trolley forward, trolley reverse, speed change functions.  
|                               | • Panel shall have power on / off , manual / remote selection, trolley forward, trolley reverse, speed change functions  
|                               | • There are to limit switches mounted on trolley  
|                               | • Panel shall have IP68 protection  
|                               | • Inverter drive and other components shall be rated to 7.5HP motor  
|                               | • Panel shall have overload protection. |

b) Inspection of components before assembly and wiring.

c) Pre-dispatch inspection and testing of panel and radio remote

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 control panel”
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]

Anil Bhandekar
SO/G, PIED