

(2)

**BOOK OF QUANTITIES**  
**LAUNDRY PLANT AT AYUB TEACHING HOSPITAL**  
**ABBOTTABAD**

S.No	Description	Capacity	Qty
1	Supply, fixing, testing and commissioning of Washer extractors. Dully supported by catalogue, brochure etc for evaluation complete in all respect.	120 Kg to 150 Kg	2
2	Supply, fixing, testing and commissioning of Tumble Dryers. Dully supported by catalogue, brochure etc for evaluation complete in all respect.	50 kg to 60 kg	2
3	Supply, fixing, testing and commissioning of Flatwork Ironer. Dully supported by catalogue, brochure etc for evaluation complete in all respect.	Roller dia 500mm or above Roller length 2000mm or above	1

Issued to \_\_\_\_\_

Vide deposit receipt No. \_\_\_\_\_

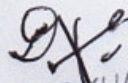
Name/ Address of Firm: \_\_\_\_\_

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Stamp \_\_\_\_\_

Call Deposit No \_\_\_\_\_

  
MAZHAR KHAN  
Mechanical Engineer  
A.T.H Abbottabad

# **TECHNICAL SPECIFICATION**

## **Specification and features**

### **1. Washer extractor front load steam heated**

- Manufactured in stainless body, drum and tub
- Easy access to all parts.
- Standard wash speed (32 rpm or above).
- Maximum spin speed (680 rpm or above).
- Large drain valves.
- Free standing type.
- Control- automatic Programmable microprocessor.
- Heating: steam heating system
- Machine should have electronic control of imbalance with frequency variator.
- Wet cleaning system
- G -factor 350 or above
- Provision to install and automatic detergent doser.
- Detergent dispenser with 4 compartments (Pre-wash, wash, bleachers and softeners.
- Preferably with automatic weighing system.


### **2. Tumble Dryers.**

- Microprocessor / digital controller to control the complete process. Drum speed, technical menu, alarms, etc.
- Standard stainless steel drum with large diameter.
- Air flow: Radial, axial or both.
- Heating type: Steam heated.
- Standard reversing drum.
- Lint filters with big drawer.
- Large door opening.
- Inbuilt cool down system.

### **3. Flatwork Ironer**

- Compact and free standing type.
- Electronic microprocessor (Speed and temperature control)
- Automatic cool down
- Panels and stainless steel and painted steel
- Nomex feeding and ironing belts for an easy operation, top ironing quality and long-lasting belts.
- Powerful Exhaust system.
- Provided with chrome or steel polished cylinder.
- Ironing speed: 1.5-8m/min.

**Standard Certificate. International Standard Certification from Regulatory/Professional Bodies**

  
MAZHAN KHAN  
Mechanical Engineer  
A.T.H Abbottabad

## Lot-5

### **Evaluation Criteria for Procurement of SUPPLY & FIXING OF INCINERATOR PLANT LAUNDRY PLANT (LESS PRESSES, FINISHERS, FOLDERS)**

Mandatory Documents	i. ATL ii. NTN Registration iii. GST Registration iv. Last year Income Tax Return. v. Last year Sales tax Return. vi. Latest three years Bank statement. vii. Affidavit on stamp papers duly attested regarding black listing other condition as per specimen on page-45 viii. Certificate that 2% CDR is attached with Financial bid.	Bids without Mandatory documents shall not consider for evaluation.														
S. No.	Parameters	Detail / Supporting Documents	Total Marks	Remarks												
1	Past performance (Last one year) as per signed Bid form 4	Major institution served: <table border="1" style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 5%;">i.</td> <td style="width: 85%;">No institution served</td> <td style="width: 10%; text-align: center;">0</td> </tr> <tr> <td>ii.</td> <td>1 to 2</td> <td style="text-align: center;">5</td> </tr> <tr> <td>iii.</td> <td>3 to 5</td> <td style="text-align: center;">10</td> </tr> <tr> <td>iv.</td> <td>More than 5</td> <td style="text-align: center;">15</td> </tr> </table>	i.	No institution served	0	ii.	1 to 2	5	iii.	3 to 5	10	iv.	More than 5	15	<b>15</b>	Institutions include Government departments and Private hospitals of 50 or more beds and registered with HRA KPK or Equivalent Registering Body.
i.	No institution served	0														
ii.	1 to 2	5														
iii.	3 to 5	10														
iv.	More than 5	15														
2	Market experience in quoted items	<table border="1" style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 5%;">i.</td> <td style="width: 85%;">1 to 3 years</td> <td style="width: 10%; text-align: center;">5</td> </tr> <tr> <td>ii.</td> <td>4 years or more</td> <td style="text-align: center;">10</td> </tr> </table>	i.	1 to 3 years	5	ii.	4 years or more	10	<b>10</b>	As a minimum requirement, during any of the last three years, he must have completed at least <b>One</b> contract involving the supply, of similar Goods and each at least 50% of comparable scale.						
i.	1 to 3 years	5														
ii.	4 years or more	10														
3	Product Sample	Goods samples will be examined & accepted by the Technical & Evaluation Committee as per the following parameters: <ul style="list-style-type: none"> <li>Consistency in quality</li> <li>Durability</li> </ul> <table border="1" style="width: 100%; margin-top: 5px;"> <tr> <td style="width: 5%;">i.</td> <td style="width: 85%;">Excellent</td> <td style="width: 10%; text-align: center;">15</td> </tr> <tr> <td>ii.</td> <td>Good</td> <td style="text-align: center;">10</td> </tr> <tr> <td>iii.</td> <td>Unsatisfactory</td> <td style="text-align: center;">0</td> </tr> </table>	i.	Excellent	15	ii.	Good	10	iii.	Unsatisfactory	0	<b>15</b>	Product that 100% comply with the advertised specifications will be considered for evaluation.  <b>NOTE: Warranty Period One year is Mandatory.</b>			
i.	Excellent	15														
ii.	Good	10														
iii.	Unsatisfactory	0														

**Total marks: 40**

**Qualifying marks: 70% (28) and above.** the financial bids of technically accepted bidders will be opened publicly at a time to be announced by the Procuring Agency and the financial bids found technically non-responsive shall be returned un-opened to the respective Bidders. **Lowest priced bid from the technically qualified bidder will be accept**