BOQ FOR MAJOR MAINTENANCE SERVICE FOR HEATING VENTILATION AND AIR CONDITIONING EQUIPMENT FOR TERMINAL 1D

1. LOCATION OF WORKS

The site of the works is located inside at Jomo Kenyatta International Airport Outside terminal 1D on the land side. Bidders shall be invited to the site in order to fully familiarize themselves with the specifications so to enable them quote correctly.

On visiting the site, the bidder(s) will be required to present the site certificate to be signed by the employer’s representative and shall submit the signed certificate with their bids.

2. SCOPE OF WORKS

The scope of the works shall include but shall not be limited to the following;

- The contractor shall provide all materials and tools as appropriate for carrying out the intended works to completion as prescribed in the bills of quantities
- Test run and commission equipment to the satisfaction of the airport engineer or his representative

3. SAFETY AND SECURITY

- All workmen shall be of good conduct and courteous while carrying out the works
- The contractor or his/her representatives shall be expected to be responsible cooperative and willing to be subjected to security checks when need be.
- The working areas is under thorough CCTV surveillance
- All tools and material shall be declared and registered at the entrance security desk
- The contractor shall erect appropriate signage demarcating work area to avoid interfering with other airport users
4. **CONDITIONS ON THE WORKS**  
   a) The work shall be done under full supervision of the Airport Engineer or his representative at every stage.

   b) The bidder must allow for all expenses in his quotation, as no more payments shall be allowed. The bidder shall take into consideration all costs including storage charges, if any and government taxes and shall include in its quotation. The Authority shall not allow for any price changes during the contract period.

   c) All materials supplied shall be new and 1st grade quality and shall be inspected and accepted by the Engineer or his representative before use.

   d) The works will be subject to periodic inspection by the airport inspection and acceptance committee.

   e) The contractor shall be required to deliver a good quality workmanship and the works shall be inspected by the inspection and acceptance committee before payments.

   f) All work shall commence within one week upon issue of LPO, and shall be completed within four weeks thereafter, in case there are sufficient reasons making it difficult for to meet delivery dates, an extension request can be done in writing to the Airport engineer for consideration.

5. **WORK SPECIFICATIONS**
   1. Reconditioning of the unserviceable compressors
   2. Supply and re-charge oil and gas refrigerants
   3. Welding of leakages in the compressors inlet/outlet copper pipings.
   4. Supply and install damaged air filters
   5. Servicing of the unserviceable solenoid valves
   6. Supply and install burnt-out 3No contactor due to varying loads.
<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>QTY</th>
<th>Unit price</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Supply and re-charge 10No Refrigerant Gas R407c</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Supply and replacement for old Refrigerant oil</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Supply and install 1No set of compressor gaskets to prevent refrigerants leakages</td>
<td>sum</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Welding work for 3No Copeland compressors inlet and outlet copper pipes, this included, I. Supply for 16 No brazing rods II. Supply for 6No Silver Rods III. Supply for the welding gas</td>
<td>sum</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Unblocking dirt from 6 No master solenoid valves to increase flow rate of the refrigerants.</td>
<td>sum</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Supply and install 3No filter driers</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Supply and install 3No vibration eliminators</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Supply and install 3 No AF95 ABB Contactors</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Supply for 2No pre-filter materials,</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Supply for cleaning detergents, seals and</td>
<td>sum</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
CERTIFICATE OF BIDDER’S VISIT TO SITE

This is to certify that………………………………………………………………………………
(Name of bidder or his representative)

Of……………………………………………………………………………………………………
(Name of Firm bidding)

In the presence of………………………………………………………………………………
(Name of KAA representative conducting the visit)

Visited the site in connection with Bid for MAINTENANCE SERVICE FOR HEATING
VENTILATION AND AIR CONDITIONING EQUIPMENT FOR TERMINAL 1D
………………………………………………

Having previously studied the Contract documents, I carefully examined the site.

1. I have made myself familiar with all the local conditions likely to influence the works, cost thereof.

2. I further certify that I am satisfied with the description of the work and the explanations given by the Client’s representative and that I understand perfectly the work to be done as specified and implied in the execution of the contract.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>Labor charge sum</td>
</tr>
<tr>
<td>Total</td>
<td></td>
</tr>
<tr>
<td>Vat (16%)</td>
<td></td>
</tr>
<tr>
<td><strong>Grand total</strong></td>
<td></td>
</tr>
</tbody>
</table>
On behalf of Bidder

Signed……………………………

Date……………………………

On behalf of Kenya Airports Authority

Signed……………………………

Date……………………………
KENYA AIRPORTS AUTHORITY

INVITATION TO QUOTE

Kenya Airports Authority invites you to submit a quotation as indicated below:

<table>
<thead>
<tr>
<th>Item</th>
<th>Material-Service/Description</th>
<th>Qty</th>
<th>UoM</th>
<th>Unit Price</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>AC MAINTENANCE FOR T1D AIR CONDITIONERS MAINTENANCE</td>
<td>1</td>
<td>AU</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Sub Total

Add 16% VAT

Grand Total

Please prepare and submit your quotation or inform the undersigned if you will not be submitting a quotation.

GM. PROCUREMENT & LOGISTICS / AIRPORT MANAGER

I/we hereby quote the above prices for the articles enumerated in this form and certify that these can be supplied within the period stated above.

SIGNATURE...........................................   NAME...........................................

POSITION...........................................   DATE...........................................

Authorised for and on behalf of:-

Company...........................................   Company Stamp...........................................

FOR OFFICIAL USE ONLY

Opened By:

1...........................................Designation...........................................Signature...........................................

2...........................................Designation...........................................Signature...........................................

3...........................................Designation...........................................Signature...........................................

Please see conditions overleaf.
1. The lowest or any quotation need not necessarily be accepted. KAA reserves the right to accept or reject any quotation wholly or in part and does not bind itself to accept any quotation.

2. Goods should be in accordance with samples, drawings or special descriptions specified or goods should be in otherwise the best of the irrespective kinds.

3. Goods may be subject to test and/or analysis. If not found in accordance with quality stipulated, supplier will be called upon to bear the cost of such test and/or analysis.

4. Prices: prices must be net after discounts, inclusive of duty and VAT and other incidental expenses such as cost of package, packing materials, packing, transport, etc. Vat registration is mandatory.

5. Delivery: will be within the period indicated in the quotation and will be made to the supplies and purchasing section or station specified in the order. The goods must be to the satisfaction of the inspection and acceptance committee otherwise they will be rejected and the suppliers be required to remove them at their own expenses.

6. In the event of no communication within a reasonable time from the date of closing, the supplier should assume not to have been successful.

7. Warranty: unless otherwise specified by vendor, warranty shall be one year from receipt of the product or service.

8. The quotation must be stamped and signed.

9. The quotation must be placed in the quotation box.

10. The supplier shall be ready to supply the above items immediately on receipt of a local purchase order (LPO).

11. The price validity period should be ninety (90) days. In case of additional orders, demand will be placed as and when required within the validity period.

12. In case of discrepancy between the unit price and the total, the unit price shall prevail.

13. The quotation should be enclosed in plain sealed envelope and the quotation reference number must be indicated on the envelope.

14. Failure to observe the above conditions shall lead to automatic disqualification of the supplier.

15. Payment terms-Payment will be made within thirty (30) days after the delivery/completion of goods, works and services.

MANAGING DIRECTOR