



GE/291/21-22/QT3

30/01/21-22

## QUOTATION

To,  
SURYAUDAY ORGANIC FARMER PRODUCER CO. LTD  
AT/P- Avandhi, Tq- Jath, Dist.- Sangali  
Mobile- 7798938109,8806008571  
Email- [sambhajirkodag@gmail.com](mailto:sambhajirkodag@gmail.com)

Subject - OFFER FOR BLAST FREEZER AND COLD STORAGE PLANT

Dear Sir,

As Per Your Requirement, we are submitting herewith our lowest & competitive Techno-commercial offer for the supply of following Machineries / Equipment's.

CAPACITY -

|  |
|--|
| FREEZING ROOMS                           |
| BLAST FREEZER -5MT @ -35 DEG CEL         |
| COLD STORAGE -150MT @ -20 DEG CEL - 2NOS |
| CONTROL ATM PACKING -500 SQFT            |
|  |

| Sr. No | Description                                       | Capacity         | Qty | Rate   | Amount  |
|--------|---|------------------|-----|--------|---------|
| 01     | COMPRESSORS KC-51                                 | 18TR             | 02  | 745000 | 1490000 |
| 02     | COMPRESSORS KC-21                                 | 10TR             | 02  | 375000 | 750000  |
| 03     | ELECTRICAL MOTOR FOR COMPRESSOR KC 51             | 100HP            | 02  | 195000 | 390000  |
| 04     | COOLING UNITS                                     | 50TR             | 01  | 175000 | 175000  |
| 05     | PHE CONDENSOR                                     | 1000 kg/<br>Hrs. | 02  | 500000 | 1000000 |
| 06     | COOLING TOWER                                     | 50TR             | 02  | 300000 | 300000  |
| 07     | AMMONIA RECEIVER,INTERCOOLER,OIL<br>SEPERATOR ETC |                  | 01  | 975000 | 975000  |
| 08     | VALVES, FITTINGS AND CONTROLS                     |                  | 01  | 475000 | 475000  |

|    |                                       |  |    |                  |         |
|----|---------------------------------------|--|----|------------------|---------|
| 09 | AMMONIA PIPING                        |  | 01 | 425000           | 425000  |
| 10 | INSULATION OF SUCTION LINES           |  | 01 | 245000           | 245000  |
| 11 | FIRST CHARGE                          |  | 01 | 325000           | 325000  |
| 12 | INSTALLATION, COMMISSIONING AND TRIAL |  | 01 | 675000           | 675000  |
|    |                                       |  |    | SUBTOTAL         | 6955000 |
|    |                                       |  |    | GST-18%<br>extra | 1251900 |
|    |                                       |  |    | TOTAL            | 8206900 |

TECHNICAL SPECIFICATIONS: -

- BLAST FREEZER CAPACITY – 5000 KG
- BLAST FREEZER ROOM SIZE – 25 X 30 X12 FT -height
- INSIDE ROOM TEMPERATURE – -35 DEG TO – 45 DEG CEL
- COLD STORAGE CAPACITY – 150 MT
- COLD STORAGE SIZE – 50 X 40 X 12 FT -height
- INSIDE ROOM TEMPERATURE – -20 DEG TO – 25 DEG CEL
- ANTIROOM SIZE – 20 X 25 X12 FT

| Sr. No | Description   | Qty | Unit |
|--------|---|-----|------|
| 1      | KC 51 Compressor for Blast freezer with accessories   | 1   | No   |
| 2      | KC 21 Compressor for Blast freezer with accessories   | 1   | No   |
| 3      | Motor drive for KC 51 compressor  | 1   | No   |
| 4      | Motor drive for KC 21 compressor  | 1   | No   |
| 5      | Accumulator for Blast freezer   | 1   | No   |
| 6      | Accumulator for freezer room  | 2   | No   |
| 7      | Accumulator for Ante room   | 1   | No   |
| 8      | Shell and tube condenser 250 KW and D superheated for hot water / Alfa Laval PHE condenser with D superheated /GE | 1   | No   |
| 9      | HP receiver (Common)  | 1   | No   |
| 10     | Inter cooler with supercooling system   | 1   | No   |

|    |  |      |     |
|----|--|------|-----|
| 11 | Cooling tower 250TR  | 1    | No  |
| 12 | Refrigeration controls   | 1    | Lot |
| 13 | Refrigeration valves   | 1    | Lot |
| 14 | MS piping & fittings   | 1    | Lot |
| 15 | Installation & commissioning   | 1    | Job |
| 16 | Electrical control panel   | 1    | No  |
| 17 | Electrical cable/ cable tray etc.                                      | 1    | Lot |
| 18 | First charge of Ammonia gas  | 1000 | Kgs |
| 19 | First charge of refrigeration Oil                                      | 80   | Ltr |
| 20 | MS structural material   | 1    | Lot |
| 21 | Drain piping GI  | 1    | Lot |
| 20 | Heat tracer and insulation for drain piping                            | 1    | Lot |
| 21 | Indoor refrigerated evaporating unit blast freezer 23.5TR-84 kw        | 1    | No  |
| 22 | Indoor refrigerated evaporating unit cold storage 4TR / 14,4 kw - 2nos | 2    | No  |

| Sr. No | Description  | Qty |      |
|--------|--|-----|------|
| 1      | 150 mm thick PUF Insulated panels with 40 KG/m3 density  | 600 | SQM  |
| 2      | 150mm thick PUF bare floor panels with 250micron poly sheet both sides-<br>-PCC/Kota in customer scope | 300 | SQM  |
| 3      | 150 mm thick PUF insulated doors, swing type manually operated 1200 x 1800 mm clear opening            | 3   | No's |
| 4      | T Hatch channels with hardware's   | 50  | Mtr  |
| 5      | Internal & External flashings  | 250 | RMT  |
| 6      | Tarfelt, Bitumen and other hardware  | 1   | lot  |
| 7      | Silicon sealant, pop revert etc.   | 1   | lot  |
| 8      | Pressure relief valve  | 2   | No's |
| 9      | Liquid PUF chemical  | 1   | lot  |
| 10     | PUF spray can  | 1   | lot  |
|        |  |     |      |

#### MAKE OF MACHINERY -

|   |  |                              |
|---|--|------------------------------|
| 1 | Indoor refrigerated evaporating unit blast freezer 23.5TR<br>82kw      | Alfa Laval / GE /star cooler |
|   | Indoor refrigerated evaporating unit cold storage 4TR - 2nos-14kw each | Alfa Laval / GE/star cooler  |
|   | Refrigeration compressor   | Kirloskar / metalex          |
| 2 | Cold room PUF panels of 150 mm thick                                   | Rinac / Equivalent           |

|    |   |  |
|----|---|--|
| 3  | Compressor motor  | Siemens / ABB /<br>Crompton /Kirloskar |
| 4  | Oil separator and compressor fittings                               | Kirloskar                              |
| 5  | Refrigeration controls  | Danfoss / Maniks                       |
| 6  | Flooring insulation 150 mm thick                                    | Rinac / Equivalent                     |
| 7  | Door for cold room – 1200 mm x 1800 mm PUF Insulated<br>150 mm Thk. | Rinac / Hicon/ MTH /<br>Equivalent     |
| 8  | MS pipe for liquid and suction piping                               | TATA / Jindal                          |
| 9  | MS fittings   | TATA / JINDAL                          |
| 10 | Drain Piping  | GI B class                             |
| 11 | Temperature indicator / Controller                                  | Manik                                  |
| 12 | Insulation for pipe   | Nitrile EPDM 32 mm thk                 |
| 13 | Control Cable   | Polycab / Equi                         |
| 14 | Cable tray  | Elcon / equivalent                     |
| 15 | Electrical control panel  | GE                                     |
| 16 | Electrical components for control panel                             | Siemens /Omron /havells                |

#### EXCLUSION -

1. CIVIL, LAND AND INFRASTRUCTURE
2. TRANSPORT
3. UNLOADING OF EQUIPMENTS ONSITE
4. DG SET
5. ELECTRICAL MAIN CONTROL PANEL
6. ELECTRICAL WIRING FROM MAIN PANEL TO OUR MOTOR THROUGH OUR SUPPLIED CONTROL PANEL
7. LEGAL PERMISSION FORM DISTRICT AUTHORITY FOR BOILER
8. OTHER THAN ABOVE MENTIONED
9. CUSTOMER SCOPE OF WORK – CIVIL WORK, FLOORING COBA/KOTA FINISHING, MAIN 3 PHASE POWER SUPPLY TO UNIT WITH CABLE AND 4 POLE MCB
- 10.

#### COMMERCIAL TERMS & CONDITION:

|   |                     |  |
|---|---------------------|--|
| 1 | Price Basic         | Ex-Works Pune  |
| 2 | P & F               | Extra @ 3%   |
| 3 | GST                 | Extra 18%  |
| 4 | Freight             | Extra to be borne by Purchaser   |
| 5 | Transit & Insurance | to be arranged by Purchaser  |
| 6 | Payment Terms       | 60 % advance along with Purchase Order.<br>40 % balance along with taxes & duties against Performa invoice before dispatch of equipment. |
| 7 | Delivery Period     | Within -12 weeks from the date of receipt of your techno-commercially clear purchase order / Drawing approval whichever is later.        |

|    |   |   |
|----|---|---|
| 8  | Validity                                    | 120 days from the date of this offer.   |
| 9  | Inspection and Design                       | We will carry out inspection as per standard Procedure. In case you desire to inspect, one Week notice will be given for final inspection At our works/our subcontractor's works. In inspection is not arranged within the period, it will be treated as waiver and equipment will be dispatched with our internal inspection Report. In case of 3rd party inspection, the charges If required any design changes in above mentioned equipment's and layout drawing, we can right to change.    |
| 10 | Supervision During Erection & Commissioning | 1. Our charges for supervision of Erection and Commissioning will be Rs. /- per man day. To and fro Air/Rail fare shall be borne by you. You shall provide free lodging and boarding and local charges<br>2. and same for our executive<br>3.Tools and tackles, labor for erection and commissioning of all equipment - on client scope   |
| 11 | Specifications                              | Specifications, dimensions, design, description, shades of paint etc are not binding on supplier in minute details and are subject to reasonable alteration / change without notice.  |
| 12 | Cancellation                                | Order received and acknowledged by supplier shall not be subject to cancellation, either wholly or partly for any reason whatsoever without supplier's written consent  |
| 13 | Jurisdiction                                | All contracts between purchaser and supplier are deemed to have entered into at Pune and are therefore subject to the Jurisdiction of Courts at Pune  |
| 14 | Warranty                                    | We will warrantee the equipment for a period of 12months from the date of commissioning or 18 months from the date dispatch whichever is earlier The warrantee hold good for defective material and or faulty workmanship only and does not apply to normal wear and tear during operation as also to damage due to faulty handling/ operation of equipment. This warrantee is subject to the equipment being erected / commissioned under our supervision                                      |
| 15 | Force Majeure                               | Acts of God, Natural Phenomenon including but not limited to flood, earthquake, typhoon and epidemic Acts of Government, Domestic or Foreign, including but not limited to declared or undeclared war, priorities, embargoes, quarantines , power cuts, strikes, lockouts, sabotages and acts of workmen including those of our subcontractor's workmen If the work gets delayed due to force majeure conditions, suitable extension of time shall be granted to enable us to complete the work |

We hope you will find our offer in line with your requirement. In case you require any additional information, please feel free to contact us.

Thanking you and assuring you of our best attention and services at all times, we remain.

Yours faithfully

For GURU ENGINEERS,  
PUNE