

Ref: DPPL/25  
Date: 10.10.2022

**BTB Kisan Farmer Producer Company Ltd.**  
Umred  
Dist: Nagpur

**Sub: Offer for the Supply and installation of Ripening Chambers 40MT Capacity.  
10MT X 4 Nos Chambers.**

Dear Sir,

This has reference to the above subject, we are pleased to offer you for the supply, and installation, testing and commissioning Ripening Chambers Capacity 40MT.

Our offer comprises of the following Annexure:

- Annexure - I : Basis of Design for Banana Ripening Chambers Capacity 40MT (10MT X 4Nos)
- Annexure - II : Price Schedule & bill of quantity for Banana Ripening Chambers Capacity 40MT
- Annexure - III : Exclusion of Contract
- Annexure - IV : Terms & Conditions of Contract

We hope that our offer will meet with your requirement and we now look forward to the pleasure of receiving your valued order.

Thanking you and assuring you of our best services at all times.

Very Truly Yours,  
For **Durwa Projects Pvt. Ltd.**

Nitin Rewatkar

Encl : Annexure - I,II, III & IV

**Annexure - I**

**Basis of design : Banana Ripening Chambers Capacity 40MT ( 10MT X 4 Chambers )**

Sr. No	Description	Ripening Chamber
1	Dimensions(External) in Mtr Length X Breadth X Height	16.0 M x 8.5 M x 3.5 M (Ht) 52.48 Ft x 27.88 Ft x 11.48 Ft (Ht)
2	Chamber Dimensions(External) in Mtr Length X Breadth X Height	4.0 M x 8.5 M x 3.5 M (Ht) 13.12 Ft x 27.88 Ft x 11.48 Ft (Ht)
3	Product to be stored	Banana, Papaya & other agricultural fruits.
4	No. of Chambers and storage Capacity	4 Nos Chambers each of 10 MT
5	Ambient Temperature	45° C
6	Room Temperature	+14° C to +18° C
7	Product incoming temperature	25° C
8	Insulation	Pre-fab modular PUF panels
8	Thickness of Insulation	60 mm
9	Lamination of Panels	PPGI Inside and outside.
10	Floor Insulation	Puff Slab 50 mm
11	Floor Finish	PCC & Kota in <b>Customer's Scope</b>
12	Door Details	Flush Type self closing swing Door with PP Inside and PPGI lamination on outside. 60 mm thick. 42" x 78" clear opening
13	Refrigeration systems	R404A, Split type & Air Cooled, <b>Blue Star Make</b>
14	No. Of refrigeration systems	4 Nos.
15	Total refrigeration Capacity	30,000 BTU/Hr.
16	Compressor Type	Scroll
17	Power Supply Requirement	415 V/ 3 PH / 50 Hz
18	Internal Lighting	Provide
19	Temperature Indicator	Digital temperature Indicator cum controller
20	Power Consumption	3.95Kw per Machine

**Banana Ripening System – 4 Chambers**

1	Dampers	2 Nos. Per Chambers (Total - 8 Nos.)
2	Actuator	2 Nos. Per Chambers (Total - 8 Nos.)
3	Ethylene System	1 No. - Common (Time Base) + 2 Ethylene Cylinder
4	Electronic Controller	1 Nos
5	Controller panel	1 Nos
6	Temperature Sensor	4 Set
7	Manifold panel	4 SV + 1 Extra
8	Regulator	01
9	Axial Fan for Fresh Air in & Exhaust	04
10	Pipe for Ethylene Gas	125 Mtr

## Annexure - II

### Price Schedule : Banana Ripening Chambers ( Capacity 40MT )

S.No	Description	U/M	QTY	Price
1	Supply of 60MM thick Puff Panels with 4 Nos Door and 4 Nos refrigeration units for 40MT Capacity Chamber as per <b>Annexure I</b>	1	lot	31,79,000.00
2	Copper piping & electrical cable of required capacity			
3	Installation, Testing and Commissioning charges	1	Lot	2,71,000.00
	<b>Sub Total</b>			34,50,000.00
	<b>GST 18%</b>			6,21,000.00
	<b>Grand Total Supply &amp; Installation</b>			<b>40,71,000.00</b>

**Total Amount for Ripening Chambers including GST and Transportation Rs.40,71,000.00**

#### **Terms:-**

1. Taxes : GST 18%. Included
2. Transportation : Included
3. Payment Terms
  - 3a. Supply of Machines 50% advance along with the order, balance 50 % against intimation/prior dispatch
  - 3b. Installation 50% advance , 25% after installation before commissioning, 25% after testing and trail run.
4. Piping length is estimated at 20 feet, for piping length longer than 30 feet, price will be charged extra @ Rs.1100/- per running foot per machine.
5. Delivery Time: 4 weeks on received of advance.
6. Installation : 2 Week
7. Offer Validity : 30 Days
8. MS stand for ODU will be in Customer scope.
9. Electrical work in your Scope. Supply upto the outdoor condensing unit.

For, **Durwa Projects Pvt. Ltd**

## **ANNEXURE – III**

### **EXCLUSION**

1. Free electricity during the installation and commissioning of the project.
2. Incoming power supply up to our MCC panel & main earthing.
3. Availability of power and water supply during execution.
4. Single phase connection, lights and its panel.
5. Any type of civil work. Making & dressing of holes in the concrete. Core Cuts
6. Internal racking, material handling .
7. Unloading of the material at site.
8. Any other items of works not specifically mentioned in our offer but required for the completion of the Job.
9. Any excess material shall be taken back from the site.
10. The Government fees and other expenses incurred for availing of the various approvals, licenses, permissions and building, shade & layout plan passing, local liasioning etc., will be borne by you.
11. Any other fees required to be paid for the completion of the work will be borne by customer

### **Support to be provided at Site by the customer**

1. Provision of stabilized, suitable electric supply terminating in an isolating switch within 1 m for each condensing unit with MCB.
2. Any major or minor civil works other than specified in our offer.
2. Foundation / MS Stand for installing and the shade (If required) for the Condensing units at a place specified by us.
4. Provision of drain traps for condensed water at points specified by us.
5. You should also provide proper earthing connection to all our equipment and refrigeration units.
6. The condensing units should be placed at the location with total copper piping not more than 50 - 55 feet and vertical piping not more than 15 - 20 feet.
7. Safe storage of the same shall be your responsibility till the site is ready for the installation.
8. The 0-0 level of ground with thin concrete

For **Durwa Projects Pvt. Ltd.**

## ANNEXURE – IV

### TERMS & CONDITIONS OF CONTRACT

This contract is subject to the following conditions. No variations / alterations / additions to these conditions will be binding on us, notwithstanding that such variations / alterations / additions are contained in your acceptance of this proposal, except when they are specifically accepted in writing by us.

1. **Validity:** - This proposal is valid for a period of 30 days from date hereof and thereafter subject to our written confirmation.
2. **Specifications:** - In line with our policy of continual improvement we reserve the right to modify the design and change the specifications of any material, if in our opinion such modification constitutes an improvement or is in accordance with revised standards or manufacturing methods. Therefore, specifications, illustrations, dimensions and weights given or agreed to by us in our proposal, catalogues, drawings, photographs etc. are not binding in detail.
3. **Variation in Scope of Work** - If there are any additions or changes to the scope of work outlined in our proposal and its annexures, the value of the contract will be enhanced accordingly and payment will be made in accordance with the terms of payment outlined in this proposal. All the measurements will be carried out as per BIS regulations.
4. **Insurance** :- All equipment materials required for the execution of the contract will be covered against all and risks during transit, storage and erection at site. The insurance cover will be valid for installation period agreed in the contract. In case the insurance cover is to be extended, the additional premium will be to customer's account. We will also assume liability for accident(s) to our and our subcontractor's workmen during the erection period. However we assume no third party liability whatsoever.
5. **Storage, Safe Custody and Site Facilities** :- The customer will provide at his cost, adequate independent lockable storage facilities acceptable to us for equipment, materials, tools and tackles brought to site from time to time during the execution of the contract. We shall be responsible for the safe custody of materials, tools etc. only if such storage facilities are available. We will progressively bring to site necessary equipment and materials required for the execution of the contract. Necessary facilities including power required for erection, testing and commissioning will be provided by the customer in time, at his cost at points to be nominated by us.
6. **Taxes & Duties** - It is a condition of this contract that any increase in taxes, duties, levies or rates imposed by any State or Central Government or local authority or any fresh levies imposed by such authorities on components, raw materials, or the installation as a whole after the date of quotation and upto the time of billing, for any reason whatsoever, will be paid by the customer. Our offer includes taxes. However we have not considered CROI / Entry Tax or any other items. The same shall be payable extra by you, at actual, if applicable.
7. **Works Contract:** - The contract in question is in the nature of indivisible works contract. Sales Tax liability as per the prevailing statute will be discharged by us. Any statutory variation on the Sales Tax applicability will be extra to your account.
8. **Terms of Payment** - We request you to issue us with the following payment terms  
50 % of the contract value as advance  
50 % of the contract value against Proforma Invoice before delivery  
  
All bills will be paid within 7 days from their date. In case, we do not receive the above-mentioned payments on the due dates, we will be entitled to withhold all further work. Interest will be charged at 9% above the prevalent Reserve Bank rate on all bills not paid within the stipulated time. Where, under any law for the time being in force, the customer is obliged to make a tax deduction at source, certificate of deduction will be given to us, in prescribed form, within 30 days of deduction of tax.
9. **Unit Rates** - The unit rates quoted in our offer are valid for a period of 1 month from the date of receipt of the order. Any work done after this period of 6 months will be charged at the unit rate prevailing at that time.
10. **Warranty:** - Subject to the terms of payment agreed upon being punctually complied with and the plant being operated properly, the machinery covered by this contract carries a warranty against defective materials or workmanship for a period of 12 months from the date of commissioning or for a period of 15 months from the date of delivery, whichever ends earlier. If any part of the plant is put to use earlier for any reason whatsoever the warranty period will commence from the date of such use. We agree to repair / replace such parts, which may prove defective and which do not fail from neglect or misuse or faulty operation. Our decision whether to repair or replace such parts shall be final.

#### **This warranty**

- a) Does not extend to consequential damages or loss
- b) is null and void if repairs and modifications are carried out without our approval in writing
- c) Does not cover deterioration or failure of our Equipment's due to corrosive atmosphere

11. **Completion of Work** - We anticipate that we will be able to complete the work in approximately 8 – 12 weeks from the date of receipt of the order along with advance payment and receipt of all necessary technical information / date to enable us to proceed with the job. The completion date is also subject to our being allowed to work uninterruptedly at site and there being no delay on the customer's part in providing us with necessary materials and services not included in this offer. This time period is based on the assumption that essential raw materials will be readily available to us / our suppliers and while we use our best endeavors to perform the contract within the time stipulated, we shall be under no liability to damages, cancellations or otherwise for failure in meeting the above date.
12. The price quoted is based on the present day cost to us of materials, bought out parts / components and labour. Any increase in their cost will be added to the agreed contract price and will be payable by the customer against presentation of our invoices.
13. **Property Rights & General Lien** - Property in all materials/suppliers / equipment etc. brought on site in execution of the contract shall at all times lie with Gentech Engineering Services, notwithstanding the fact that the progress bills have been paid for. The ownership right in the job performed shall get transferred from Gentech Engineering Services only upon full payment of all the dues of Gentech Engineering Services and upon formally being handed over to the customer. Gentech Engineering Services shall at all times be entitled to remove any of such goods, supplies, materials, equipments etc. whether in loose condition or in installed condition without any let or hindrance from the customer from the work site.
14. **Suspension / Cancellation of work** - We shall be entitled to suspend/cancel the work on account of:
  - a) Customer's instructions / lack of instructions
  - b) Non payment of our bills

If we are required by the customer to delay bringing the equipment to site, or if, for any reason beyond our control we cannot bring the equipment to site, or commence or continue erection then we may at our option, divert our workmen or materials or equipment to other uses and customer shall in such cases bear the increase in cost of material or equipment as well as other expenses such as transportation, insurance etc.

If the work is cancelled after customer's acceptance, cancellation charges as levied by our suppliers / manufactures shall be borne by the customer. In addition, the customer shall pay us compensation for cost, expenses and losses by us up to the date of cancellation.
15. **Limitation to Liability** : - In no event shall we liable for any consequential loss or damage arising out of or connected with this order in any way what so ever
16. **Force Majeure**: - No penalty / liability shall be attached to us for non- performance or delayed execution of this order as a result of force majeure
17. **Arbitration**: - In case of any dispute or difference arising out of this contract the same shall be referred to Arbitration by a panel of three Arbitrators, one each to be appointed by either party or the third by the two Arbitrators so appointed. The provisions of the Indian Arbitration and Conciliation Act, 1996 shall apply to such Arbitration. The Arbitration proceedings will be held in Nagpur.
18. **Jurisdiction**: - this agreement shall be subject to the exclusive jurisdiction of the Courts in the City of Nagpur

For, **Durwa Projects Pvt. Ltd.**