



*Nilkamal Limited*



**Head Office:** Nilkamal House, Street No 14, M.I.D.C., Andheri (East), Mumbai 400 093, INDIA. **Tel:** (022) 2681 8888 / 2836 1366  
**Prefab Division:** **Tel:** (022) 2681 8170 / 8435 / 8440. **Fax:** (91 22) 2836 1923 / 7891. **Email:** [prefab@nilkamal.com](mailto:prefab@nilkamal.com)

Our Ref: QTN/NL/CR/2011-12/554-I

August 27, 2011

To,  
**M/S. NATIONAL HORTICULTURE BOARD**  
**Ministry of Agriculture,**  
**Government of India,**  
85, Institutional Area, Sector – 18.  
Gurgaon-122015, (Haryana – State)  
**E-mail:** [nhbgurgaon@gmail.com](mailto:nhbgurgaon@gmail.com)

Dear Sir,

**Sub: Design, Installation & Commissioning Charges for Initial Setting up of your Cold Storage for walk in Cold Room for Banana's Ripening as per the Specification enclosed**

With reference to your expression of interest bearing No-NHB/Fruit Ripening Training Unit/2010-11 Dt. 21-07-2011 and subsequent discussion had with our **Mr. A.K. Kharbanda** of Delhi Office, Please find herewith our technical-Cum-Commercial offer as under:-

Our offer is as per the following annexure:

Annexure I --- Schedule of Items & Price  
Annexure II --- Basis of Design (**A & B**)  
Annexure III --- Scope of Work  
Annexure IV --- Terms and Conditions

We hope that you will find our offer is in line with your requirements and incase if you require any further information or clarifications please feel free to get in touch with us any time.

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

Yours faithfully,

**For Nilkamal Ltd.**

**Ashish Zaveri**  
**(Manager)**

**M: +91-9833920742**

**Encl: As above**

**Encl: Drawing**

**CC : Nilkamal Limited**  
**517-519, Suneja Tower – II,**  
**12, Janak Puri Dist. Centre,**  
**New Delhi – 110 058.**  
**Mr. A.K. Kharbanda M: 09650022799**



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## **ANNEXURE – I**

### **SCHEDULE OF ITEMS & PRICES**

S.NO	DESCRIPTION	QTY. In Lot	PRICE In Rupees
1	<b>INSTALLATION AND COMISSINING CHARGES FOR INITIAL SETTING UP OF YOUR COLD STORAGE FOR WALK-IN-COLD ROOM FOR BANANA RIPENING Of</b> Size O.D.: 11.48 FT (L) X 14.75 FT (W) X 12.50 FT (H) Approx.Dimensions OR 3.50 Mtrs. (L) X 4.50 Mtrs. (W) X 3.81 Mtrs. (H) Approx Dimension <b><u>TWO ROOMS</u></b>  Approx Storage capacity of each room is : <b><u>5.6 TONS</u></b>	1	2,00,000.00
	<b>Total Basic Value Of Installation Charges</b>		<b>2,00,000.00</b>
	<b>Service Tax @10.3% on above</b>		<b>20,600.00</b>
	<b>GRAND TOTAL</b>		<b>2,20,600.00</b>
	<b>Rounded Off</b>		<b>2,20,600.00</b>

**(Rupees Two Lakhs Twenty Thousand Six Hundred Only)**

**Note:-**

- 1) You will provide the accommodation to our team till the installation work gets complete.
- 2) For any kind of delay in providing support at site the additional charges you have to  
Pay per day @ Rs.5000/-

Yours faithfully,

**For Nilkamal Ltd.**

**Ashish Zaveri**  
**(Manager)**

**M: +91-9833920742**

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**ANNEXURE- II (A) ROOM NO. 1**

**BASIS OF DESIGN AS PER INFORMATION / DIMENSION PROVIDE BY YOU.**

SR.NO	DESCRIPTION	SPECIFICATIONS
1	Walk-in-Cold room dimension O.D. Approx.	Size O.D.: 11.48 FT (L) X 14.75 FT (W) X 12.50 FT (H) Approx.Dimensions OR 3.50 Mtrs. (L) X 4.50 Mtrs. (W) X 3.81 Mtrs. (H) Approx Dimension
2	Quantity of Rooms	<b>ONE ROOM (common wall between the Rooms)</b>
3	Product to be stored in Rooms	Banana's
4	Storage cap. Of Room Approx	<b>5.6 MT Per Room (280 Crates of 20 kg each)</b>
5	Insulation type for Walls and Ceiling	60 mm thick PUF panels with pre-painted Galvanized Iron sheet on both the sides as external finish and internal finish.
6	Insulation type for Flooring	60mm thickbare PUF slabs covered with Tarfelt bothsides <b>(kota stone / cement concrete in customers scope)</b> <b>[Washable Floor]</b>
7	Density of PUF panels	40± 2 kg / cubic meter
8	Door type	Hinge Door - flush type
9	Room temperature required	+14° C to +20° C
10	Incoming product temperature	+32° C
11	No. of times door openings	2 times per 24 hrs
12	No. of occupants	2 persons for 2 hours
13	Refrigeration Unit Per/Room	<b>2 HPMT QTY: 1 NOS.</b>
14	Pull down time Apporx	24 hours
15	Ambient temperature	+42° C
16	Cooling unit type	Air cooled – Split type
17	Type of compressor	Hermetic of (Kirloskar –Emerson) , Reciprocating Type
18	Compressor run time Approx	24 hours out of total 24 hours
19	Refrigerant	R22
20	Electric supply	220V / 1 Ph / 50 Hz
21	Humidifier System Per/Room	<b>PEGO-Italy Make steam based of cap 3 kg/hr = 1 nos</b>



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## **ANNEXURE- II (B) ROOM NO. 2**

### **BASIS OF DESIGN AS PER INFORMATION / DIMENSION PROVIDE BY YOU.**

SR.NO	DESCRIPTION	SPECIFICATIONS
1	Walk-in-Cold room dimension O.D. Approx.	Size O.D.: 11.48 FT (L) X 14.75 FT (W) X 12.50 FT (H) Approx.Dimensions OR 3.50 Mtrs. (L) X 4.50 Mtrs. (W) X 3.81 Mtrs. (H)) Approx Dimension
2	Quantity of Rooms	<b>ONE ROOM (common wall between the Rooms)</b>
3	Product to be stored in Rooms	Banana's
4	Storage cap. Of Room Approx	<b>5.6 MT Per Room (280 Crates of 20 kg each)</b>
5	Insulation type for Walls and Ceiling	60 mm thick PUF panels with pre-painted Galvanized Iron sheet on both the sides as external finish and internal finish.
6	Insulation type for Flooring	60mm thickbare PUF slabs covered with Tarfelt bothsides <b>(kota stone / cement concrete in customers scope)</b> <b>[Washable Floor]</b>
7	Density of PUF panels	40± 2 kg / cubic meter
8	Door type	Hinge Door - flush type
9	Room temperature required	+14° C to +20° C
10	Incoming product temperature	+32° C
11	No. of times door openings	2 times per 24 hrs
12	No. of occupants	2 persons for 2 hours
13	Refrigeration Unit Per/Room	<b>3 HPMT QTY: 1 NOS.</b>
14	Pull down time Apporx	24 hours
15	Ambient temperature	+42° C
16	Cooling unit type	Air cooled – Split type
17	Type of compressor	Hermetic of (Kirloskar –Emerson) , Reciprocating Type
18	Compressor run time Approx	13 hours out of total 24 hours
19	Refrigerant	R22
20	Electric supply	440V / 3 Ph / 50 Hz
21	Humidifier System Per/Room	<b>PEGO-Italy Make steam based of cap 3 kg/hr = 1 nos</b>



### **ANNEXURE III**

#### **SCOPE OF WORK**

Our scope of work includes installation, testing and commissioning of your **Initial Setting up of Cold Storage for your walk-in-cold room.**

**NOTE:** - Anything or any work outside our “scope of work” will be charged extra for which a separate Work Order shall be Issued by Customer.

#### **Customer’s scope of work:**

- 1) Unloading of all the equipments at site and safe storage of the same shall be buyer’s responsibility.
- 2) Providing level base/floor (zero – zero level) for erection of walk-in-cooler.
- 3) Fabrication and fixing of outdoor / condensing unit stand at a place specified by us with adequate ventilation and protective shed for the condensing / outdoor unit. The same can provided by us at Additional Cost.
- 4) Provisions of water drain point for condensed water at points specified by us.
- 5) Providing of 230V/440V, 50 Hz, uninterrupted AC supply & water drain at site along with M.C.B. switch for each refrigeration unit & each cold room light near [within 1 mtr radius] the condensing unit & cold room respectively.
- 6) Providing of voltage stabilizer if necessary. The same can be provided by us at additional cost.
- 7) Kota and concrete flooring over bare PUF in floor.
- 8) Any major (or) minor civil works other than specified in our offer.
- 9) Anything (or) any work outside our “scope of work”.
- 10) Water, light, electricity and covered storage space shall be provided to us free of Cost near the work site.
- 11) You will have to provide the required sunshade water protection truss structure.
- 12) Support for various equipments will be provided by you.



## **ANNEXURE IV**

### **TERMS AND CONDITIONS**

This proposal is subject to the following conditions of Sale. No variation/s or alteration/s or addition/s to these conditions will be binding on us, notwithstanding that such variation/s, alteration/s, addition/s are contained in your acceptance of this proposal, except when they are specifically accepted in writing by us.

1. **Validity:** -

Our offer is open for acceptance for a period of 60 days from the date of this offer and thereafter it shall be subject to our written confirmation.

2. **Service Tax on Installation:-**

As per Notification no.12/2010.DT:-27-02-2010.No Service tax on installation for Initial Setting Up of your Cold Storage for walk in Cold Room for Banana Ripening.

3. **Installation Period:** -

Installation Period is 10 to 15 days Minimum time. The Installation period is Indicated in good faith. We will Endeavour to keep the Installation period, the above Installation period is subject to force Majeure. Delay in Installation will not render the contract void able.

4. **Terms of Payment:** -

50% advance along with the Work order and balance 50% should be released against completion of Installation.

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 equipments 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. **Cancellation Charges:** -

If any order or part of the order is cancelled, the same shall be subject to cancellation charges including compensation for costs, expenses and losses incurred by us up to the date of cancellation.





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**7. Limitation to Liability: -**

In no event shall we be liable for any consequential loss or damage arising out of or connected with this order in any way whatsoever.

**8. Force Majeure: -**

No liability shall attach to us for non-performance or delayed execution of this order as a result of force majeure.

**9. Liquidated Damages:-**

Notwithstanding anything to the contrary, we regret our inability to be liable for any Liquidated damages on account of delay of installation for any reason whatsoever.

**10. Inspection:-**

visual inspection and Performance test for certain equipment's can be offered at your works / site after Installation. Customer will have to arrange the raw material at their own cost for Performance testing.

**11. 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 MUMBAI. (Maharashtra)

**12. Jurisdiction: -**

This agreement shall be subject to the exclusive jurisdiction of the Courts in the City Of MUMBAI. (Maharashtra)

Yours faithfully,

**For Nilkamal Ltd.**

**Ashish Zaveri  
(Manager)**

**M: +91-9833920742**