

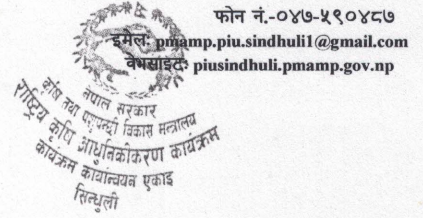


नेपाल सरकार  
कृषि तथा पशुपन्छी विकास मन्त्रालय  
राष्ट्रिय कृषि आधुनिकीकरण कार्यक्रम  
कार्यक्रम कार्यान्वयन एकाइ  
सिन्धुली

सूचना नं. २०

दररेट पेश गर्ने सम्बन्धी सूचना

दोस्रो पटक सूचना प्रकाशित मिति: २०८२/१०/१८



यस कार्यक्रम कार्यान्वयन इकाईको आ.व २०८२/८३ को स्वीकृत वार्षिक कार्यक्रम अन्तर्गत जुनार सुपरजोन तर्फको कार्यक्रम अनुसार अनुदानमा कोल्ड रुम निर्माण गर्ने कार्यक्रमका लागि कोल्ड रुम निर्माण सम्बन्धी सामाग्रीहरु आपूर्ति गर्न ईच्छुक आपूर्तिकर्ता/कम्पनी/उत्पादक/वितरक/डिलरलाई दरभाउपत्र पेश गर्न मिति २०८२/१०/०६ मा १० दिने सूचना प्रकाशित गरिएकोमा यथेष्ट दरभाउपत्र पेश नभएको हुँदा पुनः दोस्रोपटक सूचना निकालिएको छ। तसर्थ ईच्छुक आपूर्तिकर्ता/कम्पनी/उत्पादक/वितरक/डिलरले यस सूचना प्रकाशन भएको मितिले ५ दिन (२०८२/१०/२२ गते) भित्र कार्यालय समयमा रित्तपुर्वक आवश्यक कागजातहरु सहित यस कार्यालयमा दरभाउ पत्र पेश गर्नुहुन यो सूचना प्रकाशन गरिएको छ। साथै रित नपुगि, म्याद नाघी प्राप्त हुन आएका निवेदनहरु उपर कुनै कारवाही हुने छैन। कोल्डरुम निर्माण सम्बन्धी सामाग्रीहरुको विवरण र स्पेसिफिकेसन यसै सूचनासाथ संलग्न दरभाउपत्र पेश गर्ने फर्म्याटमा राखिएको छ। यो सूचना कार्यालयले तपशिलमा कोल्डरुम निर्माण सामाग्रीको न्यूनतम दररेट निर्धारणको गर्ने प्रयोजनको लागि प्रकाशन गरिएको छ।

आवश्यक कागजातहरु

१. संस्था दर्ताको प्रमाण-पत्रको प्रतिलिपि ।
  २. संस्था नविकरणको प्रमाणको प्रतिलिपि वा कम्पनी भएमा रजिस्टर कार्यालयबाट गरिने कम्पनी अध्यावाधिक भएको पत्रको प्रतिलिपि ।
  ३. संस्थाको प्यान/भ्याट प्रमाण-पत्रको प्रतिलिपि ।
  ४. गत आ.व. को कर चुक्ता प्रमाण-पत्रको प्रतिलिपि ।
  ५. आधिकारीक एजेन्ट (Authorized Agent)/ विक्रेताको प्रमाण पत्रको प्रतिलिपि ।
  ६. कोल्ड रुम उपकरणको स्पेसिफिकेशन खुल्ने Catalogue Leaflet र दररेट खुलेको विवरण ।
  ७. सम्भव भएसम्म बुझिने भाषामा आधिकारिक टेष्ट सर्टिफिकेटको (Test Certificate) प्रतिलिपि ।
- नोट: विस्तृत जानकारीको लागि यस कार्यक्रम कार्यान्वयन एकाइमा सम्पर्क गर्न सकिन्छ। फोन नं. ०४७५९०४८७  
साथै यो सूचना वेबसाईट: piusindhuli.pmamp.gov.np मा हेर्न सकिन्छ।

वरिष्ठ कृषि अधिकृतको  
आदेशानुसार।

*[Signature]*

२०८२/१०/१८

विजय वावु कोइराला  
कृषि अधिकृत

प्रमाणित  
अर्थी प्रमाणित

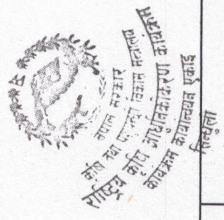


नेपाल सरकार  
कृषि तथा पशुपन्दी विकास मन्त्रालय  
राष्ट्रिय कृषि आधुनिकीकरण कार्यक्रम  
कार्यक्रम कार्यान्वयन इकाई, सिन्धुली  
कोल्ड रूम निर्माणका लागि दररेट माग फारम

### Design Criteria

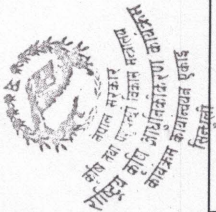
Product to be stored : Junar and orange  
Incoming product temperature :Range between 18 to 30 degree celcius  
Cold room temperature :(0-5) degree celcius and above if required  
Approximate Storage Quantity : 5-6 MT per chamber  
Number of chamber : cold room room

| S.N | Description                                     | Required Specification                                                                                                                                                                                                                                                                                                                                                   | Unit | Quantity | Product Offer By Supplier | Rate per unit |
|-----|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|---------------------------|---------------|
| 1   | Body                                            |                                                                                                                                                                                                                                                                                                                                                                          |      |          |                           |               |
| a   | Overall Size of Room                            | 10*10*8feet (L*B*H)                                                                                                                                                                                                                                                                                                                                                      |      |          |                           |               |
| b   | Supply and Insulation work for wall and ceiling | Puff Panel of at least 80 mm thickness including 0.45mm $\pm$ 0.5mm PPGI( Pre-Painted Galvanized Sheet) sheet on both sides insulated by 40 $\pm$ 2kg/m <sup>3</sup> desinsity PUF (poly -Urathene foam) panel with Tongue and groove Joint with Camlock System                                                                                                          | Sft  | 398.48   |                           |               |
|     | Supply and Insulation work for floor            | Supply and complete installation of 80mm thick puff slab for floor puf density 40kg+-2/m3 including 2mm ta.felt waterproofing carpet( 80 MM PUF Slab with 3 MM Tarfelt Layer with atleast 2.5 Inch PCC by OPC Cement )                                                                                                                                                   | Sft  | 100      |                           |               |
| c   | Door                                            | Thermally sealed flush type swing door with heavy duty hinges and handles with door closer for push type gasket, kick plate on outside of door and safety release knob placed at inner side for safety precautions with door opening side as per requirement.<br>Door opening at least 1000*2000mm<br>PVC transparent strip curtains of door size having thickness 2-4mm | Set  | 1        |                           |               |



ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಬೆಂಗಳೂರು  
ಜಿಲ್ಲಾ ಪಂಚಾಯತ್

| 2 | Refrigeration system                                     |            |                                                                                                                                                                                                                                                             |  |  |  |  |
|---|----------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| a | Outdoor Unit                                             | Compressor | Supply and installation of Reciprocating/Scroll type Compressor of Make Emerson/Danfoss, working refrigerant R410a, R134a or equivalent, having cooling capacity at least 18000 Btu/hr (at 4°C evaporation and 45°C condensation)                           |  |  |  |  |
|   |                                                          | Condenser  | Air cooled Condenser with condenser fan, Copper tubing embided with Aluminium/ hydrophilic blue fins or equivalent with other accessories like oil separator liquid reciever, solenoid valve, Filter dryer sight glass etc all complete pipes and fittings. |  |  |  |  |
| b | Indoor Unit                                              | Evaporator | Supply and Installation of Indoor Evaporator unit (Blue Cold/Carrier/Euro Air or equivalent) with pure copper tubing, thermostatic expansion valve of Make Danfoss/Emerson.                                                                                 |  |  |  |  |
|   |                                                          |            | Aluminum powder-coated body with anti corrosive stainless steel SS 304 tray, energy-efficient multiple-propeller-type axial fan (2 no. per unit). All necessary accessories as per site in-charge.                                                          |  |  |  |  |
|   |                                                          |            | Amnient Temp.Operation 46 degree celcius<br>Volatage/ Frequency/phase- 220-240V/50Hz/ single<br>Air Flow volume( wet CFM)- 500-650                                                                                                                          |  |  |  |  |
| 3 | Voltage stabilizers                                      |            | it should controls the voltage/power automatically and regulates its to a level as power required by about compersor having cooling capacity at least 18000 BTUH suitable for single phase unbalanced/balanced load for all power factor                    |  |  |  |  |
|   |                                                          |            | capacity: not less than 5 KVA                                                                                                                                                                                                                               |  |  |  |  |
|   |                                                          |            | Digital display with input/output voltage, time delay and high cut, over cut'                                                                                                                                                                               |  |  |  |  |
| 4 | Automatic fresh air damper of suitable size and capacity |            | Material of construction GI or SS                                                                                                                                                                                                                           |  |  |  |  |
|   |                                                          |            | Carbondioxide and fresh air damper 2 inline blower 150CB                                                                                                                                                                                                    |  |  |  |  |
|   |                                                          |            | Time-based Ventilation system to keep the co2 level to < than 0.2% in Cold room room                                                                                                                                                                        |  |  |  |  |



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|   |                                    |                                                                                                                                                                                                                                     |     |   |  |
|---|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---|--|
| 5 | Humidifier                         | Supply and installation of humidifier: Centrifugal mist size 5-10 micron, single phase 70-90 W, capacity 5.6 liters. Dimensions: 350x350x360 mm, weight 8 kg, air flow 156 m <sup>3</sup> /h. Includes water-level auto control.    | set | 1 |  |
| 6 | Control Pannel                     | Electrical control panel (off switch with indicators, contactor, phase indicator with preventor, MCB, protective overload relay fuse, etc., complete). Includes single phase-MCB for external equipment (lights, motors, fan etc.). | set | 1 |  |
| 7 | Warranty on machine parts          | At least one year warranty                                                                                                                                                                                                          |     |   |  |
| 8 | testing of machine before handover | testing, commissioning and handover of Cold roomchamber must be done in presence of office representative                                                                                                                           |     |   |  |

Submitted by:

Name of firm:

Address:

Email:

Mobile number:

Authorized signature:

Date:

Stamp: