



**THE MADHYA PRADESH STATE AGRO INDUSTRIES DEVELOPMENT
CORPORATION LIMITED**

"PANCHANAN" 3rd FLOOR, MALAVIYA NAGAR, BHOPAL
Phone (0755)- 2551652, 2551756, 2761392, Fax: 0755-2557305

HO : MKTG/COLDROOM /2020-21/15808

Dated: 04.03.2021

CORRIGENDUM

1. RCO FOR SUPPLY AND INSTALLATION OF COLDROOMS (CAPACITY 5 & 10 M.T.) IS IN OPERATION. WITHIN THE PERVIEW OF THIS RCO ONE ADDITIONAL ITEM HAS BEEN INCLUDED NAMING - **ZERO EVAPORATIVE / LOW ENERGY COOL CHAMBER (8 MT)**. TECHNICAL SPECIFICATION FOR THIS ITEM ENCLOSED THIS ITEM FOR THE PURPOSE OF FINANCIAL OUTLAY SHALL BE TREATED AT PAR WITH THE GUIDLINES PROVIDED BY MIDH.
 2. AN ADDITIONAL FINANCIAL BID PLACED FOR THIS RCO, BIDDERS ARE REQUESTED TO USE ADDITIONAL FINANCIAL BID FOR QUOTING RATES. THOSE WHO ARE ALREADY SUBMITTED ARE REQUESTED TO RE-SUBMIT RATES IN THE **"ADDITIONAL FINANCIAL BID"**.
 3. LAST DATE EXTENDED UPTO 12.03.2021 (2.00 PM).
- OTHER TERMS & CONDITIONS WILL REMAIN SAME.

DY. GENERAL MANAGER (MKTG)

TECHNICAL SPECIFICATION FOR COOL CHAMBER

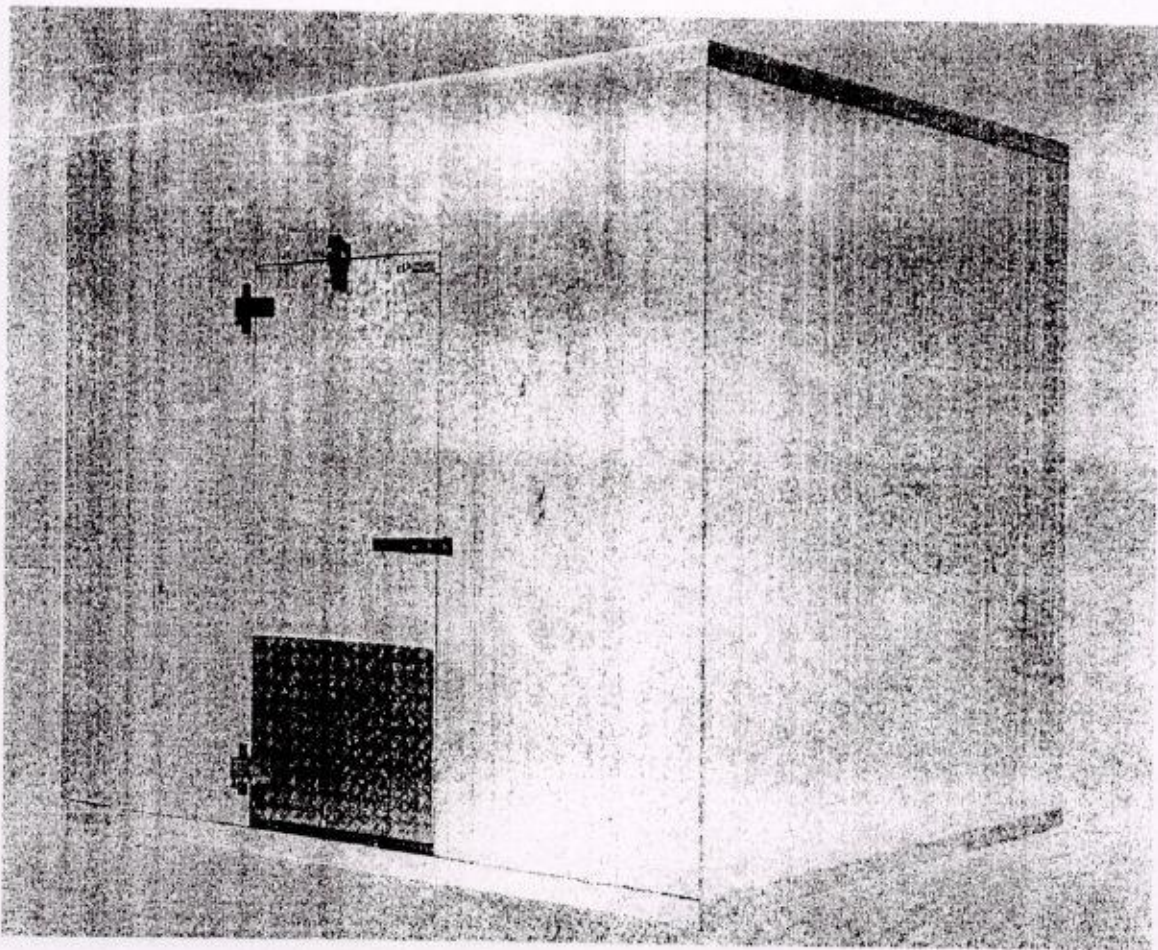
Sr.No.	Item	Cold Chamber Description
01.	Cold Room External Size (in Feet)	10'(w) x 12' (D) x 8' (ht.)
02.	Cold Room External Size (in Inch)	116"(w) x 139"(D) x 96" (ht.)
03.	Room Internal Volume (in CFT)	960 CFT
04.	Room Temperature	14 to 18 °C
05.	Product	Fruits & Vegetables
06.	Product Incoming Temp.	+30 °C
07.	Cooling time	24 hrs.
08.	Product Turnover	10 to 20 Percent
09.	Insulation <ul style="list-style-type: none"> ➤ Type ➤ Thickness of Insulation ➤ Density ➤ Lamination For Walls / Ceiling ➤ Floor Lamination 	PUF 60 MM 40 +/- 2 Kg / m ³ 0.45 MM - OUTER PCGI / INNER PCGI 60 MM puf slab for fixing of kota stone. Fixing of kota stone in farmer's scope.
10.	Door <ul style="list-style-type: none"> ➤ Type ➤ Size 	Swing door 34" x 78"- 60 MM- 1 Nos.
11.	Refrigeration System: <ul style="list-style-type: none"> ➤ Type ➤ Type of Condenser ➤ Type of Compressor ➤ Compressor Make ➤ Total Connected Load ➤ Refrigeration Capacity (at -2 °C Evap. & 50 °C Cond.) ➤ Refrigerant 	Split Type Air Cooled Hermetic Sealed Compressor Emerson/Danfoss 2.4 KW 10,500 Btu each /Hr. x 1 nos. (4.5 KW) R-22/R-407a

Note: Shed, Civil footing, zero leveling, & RCC/PCC/Kota Stone work should be in scope of farmer

MIDH 8 MT COOL CHAMBER

COST: 5 Lakhs

Subsidy Assistance: 50%



Useful for Preservation and short term holding of horticulture commodities like:



FRUITS & VEGETABLES



FLORICULTURE



DAIRY PRODUCTS



DRYFRUITS