



Offer Ref - ARI/127/21-22/R0

Date - 20.08.2022

To,  
Anphale Fresh Fruit Farmer Agro Producer Company Ltd.  
At Anphale  
Post Mayani  
Taluka - Khatav  
Dist - Satara 415102

**Subject:** Estimate for Cold Storage with precooling system.

Dear Sir,

We refer our meeting at our office and we are pleased to forward herewith our techno commercial offer.

The same is enumerated below for your kind perusal.

In case of any clarifications, please feel free to get in touch with us.

Thanking and assuring you of our best attention and service at all times.

Yours Faithfully  
For ARI Cold Solutions

#### TOATL ESTIMATE FOR COLD STORAGE

Sr no	Particulars	Estimate Rs
1	PRICE BOQ FOR PRECOOLING	91,37,933
2	PRICE BAQ FOR COLD ROOM	1,39,58,261
3	PRICE BAQ FOR PACKHOUSE	1,02,08,961
4	PRICE BAQ FOR OTHER EQIPMENTS	31,21,671
	<b>Total</b>	<b>3,64,26,826</b>

Authorized Dealer:



**ARI Cold Solutions**

Registered / Billing Address: Flat No. B-604, Nisarg Anand, Pimple Nilakh, Pune 411027

+91 99233 77284 anil@aricold.com www.aricold.com GST No.: 27AATPI9522L1ZO



**PRICE BOQ FOR PRECOOLING**

Sr No	Equipment /Work	Description	Qty	Unit	Rate Rs	Amount Rs
1	Machinaries	Supply and installation of Air cooled condensing unit with bitzer semihermetic compressor of 20 kw refrigeration capacity @ minus 5 deg C SST and 50deg C STD, each condensing unit are with Bitzer compressor, R404A refrigerant, Air cooled condenser, oil separator, liquid receiver, suction accumulator, HP/LP, Filter drier,solenoid valve, oil pressure switch. (Make Bluecold / Boulton)	3	Nos	1276250	3828750
		supply and installation of Ceiling suspended, GI Evaporator--Make - STAR COOLER / Bluecold / Equivalent, designed for 0 deg room temp. and high RH ,Refrigeration capacity 39kw @ minus 5 deg SST, 630mm dia x 3 nos. Fan, R404A refrigerant, Expansion valve.	3	Nos		
		Supply and installation of cu piping, cabling between indoor and outdoor. Distance considered 8rmt.	3	Nos		
		Supply and installation of electrical control panels.	3	Nos		
		Supply and installation of PVC condensate drain pipe and accessories	3	Nos		
		Supply of 1st charge of Refrigerant R404A and commissioning charges	3	Nos		
2	PUF PANNELS	Supply and installation of 100mm thick PUF Insulated Wall and Ceiling panels for Pre cooling As per technical specifications.	225	SQM	3250	731250
		PUF for Floor Slab 80mm	100	SQM	1800	180000
3	Civil Work	Supply of materials and labour work for the plinth level civil work	1076	Sq ft	526	565976
4	PEB	Supply and Erection of Pre Engineered Building as per technical specifications	3487	Sq ft	485	1691195

5	Doors	Supply and installation of cold room Sliding type door of size 1500mm x 2800mm	3	Nos	157000	471000
6	Installation	Supply and fixing of PCGI Bottom channel for Installing Wall PUF panels, Inner and outer finish PCGI flashings etc. for Wall and Ceiling joints. Supply and Installation of Aluminium T along with wire ropes for suspending ceiling PUF panels.	490	Rmt	250	122500
			55	Rmt	1560	85800
7	Installation	Supply of hardware items like rivets, silicon sealant etc. during installation work	614	Sqm	110	67540
					Total	<b>7744011</b>
					GST 18%	1393921.98
					<b>Total</b>	<b>9137933</b>

**PRICE BOQ FOR COLD ROOM**

Sr No	Equipment /Work	Description	Qty	Unit	Rate Rs	Amount Rs
1	Machinaries					
		Supply and installation of Air cooled condensing unit with bitzer semihermetic compressor of 16kw refrigeration capacity @ minus 5 deg C SST and 50deg C STD, each condensing unit are with Bitzer 4TES-9Y compressor x 2 nos. per room, R404A refrigerant, Air cooled condenser, oil separator, liquid receiver, suction accumulator, HP/LP, Filter drier,solenoid valve, oil pressure switch.	4	Nos	752500	3010000
		supply and installation of Ceiling suspended, GI Evaporator--Make - STAR COOLER / Bluecold / Equivalent, designed for 0 deg room temp. and high RH ,Refrigeration capacity 39kw @ minus 5 deg SST, 630mm dia x 3 nos. Fan, R404A refrigerant, Expansion valve.	4	Nos		
		Supply and installation of cu piping, cabling between indoor and outdoor. Distance considered 8rmt.	4	Nos		
		Supply and installation of electrical control panels.	4	Nos		
		Supply and installation of PVC condensate drain pipe and accessories	4	Nos		
		Supply of 1st charge of Refrigerant R404A and commissioning charges	4	Nos		
2	PUF PANNELS	Supply and installation of 80mm thick PUF Insulated Wall and Ceiling panels for Pre cooling As per technical specifications.	505	SQM	2575	1300375
		PUF for Floor Slab 80mm	443	SQM	1470	651210
3	Civil Work	Supply of materials and labour work for the plinth level civil work	4540	Sq ft	526	2388040
4	PEB	Supply and Erection of Pre Engineered Building as per technical specifications	8866	Sq ft	385	3413410

5	Doors	Supply and installation of cold room Sliding type door of size 1500mm x 2800mm	4	Nos	157000	628000
6	Installation	Supply and fixing of PCGI Bottom channel for Installing Wall PUF panels, Inner and outer finish PCGI flashings etc. for Wall and Ceiling joints. Supply and Installation of Aluminium T along with wire ropes for suspending ceiling PUF panels.	600	Rmt	250	150000
			100	Rmt	1560	156000
7	Installation	Supply of hardware items like rivets, silicon sealant etc. during installation work	1200	Sqm	110	132000
					Total	<b>11829035</b>
					GST 18%	2129226.3
					<b>Total</b>	<b>13958261</b>

**PRICE BOQ FOR INTEGRATED PACK HOUSE**

Sr No	Equipment /Work	Description	Qty	Unit	Rate Rs	Amount Rs
1	Machinaries					
		Supply and installation of Air cooled condensing unit with bitzer semihermetic compressor of 19.30kw refrigeration capacity @ minus 5 deg C SST and 50deg C STD, each condensing unit are with Bitzer 4TES-7Y compressor x 2 nos. per room, R404A refrigerant, Air cooled condenser, oil separator, liquid receiver, suction accumulator, HP/LP, Filter drier,solenoid valve, oil pressure switch.	2	Nos	652500	1305000
		supply and installation of Ceiling suspended, GI Evaporator--Make - STAR COOLER / Bluecold / Equivalent, designed for 0 deg room temp. and high RH ,Refrigeration capacity 19.3kw @ minus 5 deg SST, 630mm dia x 3 nos. Fan, R404A refrigerant, Expansion valve.	2	Nos		
		Supply and installation of cu piping, cabling between indoor and outdoor. Distance considered 8rmt.	2	Nos		
		Supply and installation of electrical control panels.	2	Nos		
		Supply and installation of PVC condensate drain pipe and accessories	4	Nos		
		Supply of 1st charge of Refrigerant R404A and commissioning charges	2	Nos		
2	PUF PANNELS	Supply and installation of 80mm thick PUF Insulated Wall and Ceiling panels for Pre cooling As per technical specifications.	560	SQM	2208	1236480
		PUF for Floor Slab 80mm	0	SQM	0	0
3	Civil Work	Supply of materials and labour work for the plinth level civil work	4304	Sq ft	508	2186432
4	PEB	Supply and Erection of Pre Engineered Building as per technical specifications	9310	Sq ft	285	2653350

5	Doors	Supply and installation of double door of size 1500 x 2400mm for Ante room and	6	Nos	5400	32400
6	Conveyor belt	Conveyor belt 60 ft Packhouse Area	1	Nos	800000	800000
7	Installation	Supply and fixing of PCGI Bottom channel for Installing Wall PUF panels, Inner and outer finish PCGI flashings etc. for Wall and Ceiling joints. Supply and Installation of Aluminium T along with wire ropes for suspending ceiling PUF panels.	600	Rmt	250	150000
			100	Rmt	1560	156000
8	Installation	Supply of hardware items like rivets, silicon sealant etc. during installation work	1200	Sqm	110	132000
					Total	<b>8651662</b>
					GST 18%	1557299.16
					<b>Total</b>	<b>10208961</b>

**PRICE BOQ FOR OTHER EQUIPMENTS**

Sr No	Equipment /Work	Description	Qty	Unit	Rate Rs	Amount Rs
1	Dock Leveler	Supply of Dock Leveller : Electro hydraulic Operation, 6 Ton Dynamic Load capacity, 15 Ton UDL capacity: Separate Single Hydraulic Cylinnder for Platform and single cylinder for Lip movement; Swing lip system; 2000 mm width and 2500 mm length. Lip Length: 400 mm.	1	Nos	358100	358100
2	Dock Shelter	Retractable Type Dock Shelter : Highly durable curtains which is a combination of polyester fiber and PVC top coating. Width 3450 mm and height 3400 mm	1	SQM	95600	95600
3	Fork Lift	Fork Lift	1	Nos	850000	850000
4	Electrification	1. Lighting Arrestor 70A	1		107500	107500
		2.Earthing 71A	1		139000	139000
		3.Main Pannel	1		394614	394614
		4.Light at Cold Storage	1		236234	236234
		5.Container AC Power Point	1		29647	29647
		6.Conveyor Connection	1		41788	41788
		7.Sun DB Panel for lighting	1		54038	54038
		8. Main Cables	1		160132	160132
		9.Changing Room Wiring	1		36326	36326
		10.Office Wiring	1		142505	142505
					Total	<b>2645484</b>
					GST 18%	476187.12
					<b>Total</b>	<b>3121671</b>

# Detailed Techno-Commercial Proposal

## 55 kWp Solar Power Plant



Customer Name	Anphale Fresh Fruit Farmer Agro Producer Company Limited
Description	Techno-Commercial Proposal for Installation of <b>Grid Connected</b> Power Plant
Proposed Capacity	55 kWp
Customer Contact Person	Name: Contact no.:
TATA POWER - Point of Contact	Name: <b>Mr.</b> Mayur Walke
Date of Proposal	<b>22<sup>th</sup> September, 2022</b>
Proposal Reference no.	

## 1. Commercial Offer

### 1.1 Price for design, supply, installation, testing and commissioning

Commercial Proposal for Design, Engineering, Supply, Transportation, Installation, Testing & Commissioning of Solar Power Plant as per bill of material above:

Commercials - Solar Power Plant – 55 KWp (capacity)	
Description	Total (INR)
Basic Project Cost for Design, Supply, Installation, Transportation, Testing and Commissioning of 55 kWp Rooftop Solar Power Plants	₹ 26,40,000/-
GST 14%	₹ 3,69,600/-
<b>Total-</b>	<b>₹ 30,09,600/-</b>

Taxes and Duties shall be applicable as per the central and state government directives at the time of dispatch and installation and commissioning of the plant.



# Shree Generators & Power Solutions

## Authorised KOEL Green Genset Dealer



CTS No. 254, Rajwada, Near Moti Chowk, Bhavani Peth, Satara-415002  
Mob.9922222362, 8308100037 E-mail : [sales@sgps.co.in](mailto:sales@sgps.co.in)

SGPS/DG/22-23/0302

Date: -22.09.2022

To,  
Anphale Fresh Fruit  
Farmer Agro Producer Company Ltd.  
Khatav

### ANNEXURE A:-

#### COST SHEET

Sr No.	Particulars	Cost Rs
1.	AMF Panel (Auto Main Failure Panel)- 300 KVA capacity	1,85,000
2.	APF Controller (Auto Power Factor Controller)- 300 KVA Capacity	2,75,000
3	Servo Voltage Stabilizer- 300 KVA Capacity	2,50,000
4.	Diesel Generating Set 250 KVA comprising of "KOEL" <i>Water Cooled Engine</i> producing 310BHP @ 1500 rpm coupled with "Kirloskar Green" Alternator mounted on a base frame along with <b>Standard Control Panel</b> , Fuel tank, Batteries with leads, First fill of oil, Engine safeties & protections, Antivibration mounting pads. <b>Acoustic Enclosure suitable for 250KVA DG Set.</b> <b>Engine Model: - 6SL1500TA G3</b> <b>CPCB II Approved.</b>	16,53,900
	Add: - GST 18%	4,25,502
	<b>TOTAL COST WITH GST</b>	<b>27,89,402</b>



# LUCKY STORES

VAT TIN-27320397472V  
CST TIN-27320397472C

Opp. Datta Temple, Tasgaon-Sangli Road, **TASGAON** 416 312  
Dist. Sangli (Maharashtra) ☎ : 02346 - 250272

## QUOTATION

Date - / /

Name: ANPHALE FRESH FRUIT FARMER AGRO PRODUCER COMPANY LIMITED

Description	Quantity	Rate (Rs.)	Amount (Rs.)
1. Industrial plastic crates. (Capacity-5 liter/kg)	5000	350	17,50,000.00
2. Crates (Capacity- 20 kg)	1000	300	3,00,000.00
3. Plastic Pallets (1100*1100*120 (mm))	500	2500	12,50,000.00
4. Weighing Machine – Capacity- 5kg/10kg/20kg	45	16000	720000
Weighing 2000kg capacity	1	35500	35500
Software for Weighing Machine	1	40000	40000
		GST 18%	7,37,190.00
		<b>Total</b>	<b>48,32,690.00</b>

Quotation Period: 1 month

Payment: DD/RTGS

**For Lucky Stores**



Govt.Lice.No. M.C.00001.

# ABHI ELECTRICAL'S

All types of HT/LT Erection T/C structure ,solar erection & Net Metering Work's.

Near by B.S.N.L. Office, Tasgaon.Tal- Tasgaon , Dist-Sangli.416312.  
 7020686861 / 7620106166. abhie1995@gmail.com

Ref.No:- AE/2022-23/00125

Date:- 22/09/2022

To,

ANPHALE FRESH FRUIT FARMER AGRO PRODUCER COMPANY LIMITED

AT- ANPHALE, TAL- KHATAV, DIST-SATARA

PIN-415102

**Subject- Quotation for 250 KVA Transformer Center, New Connection.**

Sr No	Description	Quantity	Rate	Amount
1	250 KVA Transformer	1	400000	400000
3	11 KV DP set	1	99000	99000
4	11 KVA Distribution Box   CKT	1	18000	18000
5	240*3.5 sq.mm LT	30	1500	45000
6	95*11 KV Sq mm HTCable	100	1000	198800
7	MSEB Security Deposit			250000
			<b>Total</b>	<b>1010800</b>

**Abhi Electrical Contractor**

  
**Proprietor**