



**SHORT EXPRESSION OF INTEREST (EOI)
TO
OPERATE AND MANAGE INTEGRATED PACK
HOUSE & VHT SYSTEM ON AS IS WHERE IS
BASIS ON MONTHLY RENTALS OR LEASE AT
NUZVIDU, ELURU DT., AP STATE, INDIA**



**Andhra Pradesh State Agro Industries
Development Corporation Limited**

(A Govt. Undertaking)

**Admin Office: G1, G2, Prime Hill Crest, Vaddeswaram, 522502,
Mangalagiri, Guntur District**

Email: apagroprojectsection@gmail.com



A.P.S. AGRO INDUSTRIES DEVELOPMENT CORPORATION LTD.

(A Govt. Undertaking)

Admin Office: G1, G2, Prime Hill Crest, Vaddeswaram, 522502,
Mangalagiri, Guntur District

Website www.apagros.org, mail: apagroprojectsection@gmail.com

Ref.AP AGROS/VHTP-NZV/2022-23

Date :05-01-2023

SHORT TENDER NOTICE INVITING SEALED QUOTATIONS

Sealed quotations are invited from reputed eligible firms for Operation & Management of "Integrated Pack House and Vapour Heat Treatment System facility at Nuzvidu, Eluru District, A.P. State, India" on as is where is basis on rental or lease basis. The details of tender schedule can be downloaded from our website "www.apagros.org" last date for submission of applications will be on 20-01-2023 at 11.00 AM.

**Vice Chairman and
Managing Director**

Purpose of the Expression of Interest FOR SELECTION OF ELIGIBLE FIRM TO OPERATION MANAGEMENT OF INTEGRATED PACK HOUSE & VHT SYSTEM AT NUZVIDU, ELURU DT., AP STATE, ON AS WHERE IS BASIS ON RENTAL OR LEASE BASIS.
Reference AP Agros/VHTP-NZV/2022-23, dated:05-01-2023

1. **PREAMBLE**

1.1 Andhra Pradesh State Agro Industries Development Corporation Limited (APAGROS), an Andhra Pradesh Government Undertaking, proposes to select eligible firm to Operate, Maintain, Market and Manage VHT and Pack House on as is where is basis at Nuzvidu, Eluru Dt. AP state, India.

1.2 **The VHT system and pack house is situated in Nuzvidu of Eluru district of Andhra Pradesh. The integrated pack house and VHT facility is having equipment to undertake De-sapping, Pre cooling, Cleaning, Hot water washing, sorting, grading, packing, VHT, Cold store, Ripening. The facility was established on the land of Ac.2.66 cents in 2008. The Plant is easily accessible both by Road as well as by Rail link to all major destinations in the Country. The details of the proposed VHT & PACK HOUSE are as follows:**

1.3

Sl. No.	<u>Item</u>	<u>Detail</u>
1	Location of the INTEGRATED PACK HOUSE & VHT SYSTEM	Nuzvidu, Eluru District of Andhra Pradesh State, India. Annexure - I
2	Physical dimensions & Layout of INTEGRATED PACK HOUSE & VHT SYSTEM	As enclosed at Annexure - II
3	List of equipments in INTEGRATED PACK HOUSE & VHT SYSTEM	As enclosed at Annexure - III
4	Activities and services	Cleaning, sorting, grading, pre-cooling, ripening, Vapour Heat Treatment, cold storage.
5	Condition and eligibility for Applicant.	As enclosed at Annexure-IV
6	Financial Bid	As enclosed at Annexure-V
7	Obligations of parties	As enclosed at Annexure-VI
8	Declaration on Rs.100/-	Non judicial stamp paper - VII

- 1.4 The proposed VHT & Pack House can be utilised in all aspects for commercial usage.
- 1.5 The VHT & PACK HOUSE is a service facility which farmers, small scale food processors, exporters, importers, Government Departments and even industry can utilise on user charge basis.
- 1.6 **The VHT & PACK HOUSE is equipped with standard and latest technology equipment. The said facility was operational up to 2022 which was given lease to M/s. TMS Overseas Exim Pvt Ltd., Guntur on lease. If any repairs, replacements and maintenance shall be taken by the successful bidder at their own cost.**
- 1.7 Water required for VHT & PACK HOUSE and also for other domestic requirements will have to be met from bore wells/ supply from tankers to be arranged in the premises at the cost of successful bidder.
- 1.8 No harmful effluents are generated in the process. However, successful bidder shall make suitable arrangements for treatment / disposal of spillages etc.,
- 1.9 The proposed VHT & PACK HOUSE is well connected by Road to facilitate transportation and with good accommodation facilities near by.
- 1.10 The objective of the proposed Expression of Interest (EOI) is to lease out the VHT and Pack House for Operation, Maintenance, Marketing and Management of the facility. The pack house is proposed to be operated as common facilities for export of fruits and vegetables. The ownership of the facility will rest with APAGROS.

2. ELIGIBILITY CONDITIONS FOR APPLICANT

- 2.1 The Applicant must have at least 5 years experience in fruits and vegetables related trade / processing/export and must produce proof of same.
- 2.2 The Applicant must have annual turn over of more than **Rs.one crore** and shall have current net worth of at least Rs.1.50 crores and should submit copies of relevant documents in support of the above.
- 2.3 Preference will be given to applicants having experience in running cold rooms and VHT Systems.
- 2.4 The Applicant must have export registration with APEDA for export of fruits & vegetables.

- 2.5 The EOI will be scrutinized for eligibility and suitability of applicants to
- i) run the pack house
 - (ii) run the Vapour Heat Treatment System
 - (iii) Manage the backward & forward linkages involved in export of fruits / vegetables outside the country and in particular to Japan.

3. INSTRUCTIONS FOR SUBMISSION OF EOI SCHEDULE

- 3.1 The concerned applicant(s) must submit the complete information with all documents indicated in Annexure-IV in two separate sealed covers one duly super scribing as " technical bid for Selection of **successful bidder** to operate and manage Integrated Pack House & VHT System on as is where is basis at Nuzvidu, Eluru district" along with covering letter and E.M.D. draft as stipulated under item No.4.2 of the general terms & conditions and the other one duly super scribing as " financial bid for selection of successful bidder to operate and manage Integrated Pack House & VHT System on as is where is basis at Nuzvid, Eluru district."
- 3.2 The application shall be typed or written in indelible ink and an authorized signatory of the Applicant, as applicable, shall initial each page. The person(s) signing the application shall also initial all the alterations, omissions, additions, or any other amendments made to the application.
- 3.3 Applications should be submitted before due date and time, in the manner and form as detailed in this EOI.
- 3.4 AP AGROS may, in exceptional circumstances, and at its sole discretion, extend the above application due date by issuing an Addendum. Any Addendum thus issued will be sent in writing to all those who have purchased the EOI schedule document and would also be posted on the website.
- 3.5 If the applicant desires visiting the VHT & Pack House site for ascertaining the location, surroundings, or any other matter considered relevant, it will be facilitated at their cost.
- 3.6 AP AGROS reserves the right to inspect the premises of EOI applicant to ascertain the eligibility and suitability of applicant to run the VHT & Pack House, Nuzvidu, during the EOI process or later.
- 3.7 The last date for submission of sealed application is upto **11.00 AM** on 20-01-2023. The EOI schedule will be opened at **3.00 PM** on the same day at the Regd.Office of the Corporation in the presence of applicants / authorized representatives.

- 3.8 The EOI schedule can be downloaded and submitted along with Rs10000/- in the form of Demand Draft on APSAIDC LTD., payable at Vijayawada.

4. GENERAL TERMS & CONDITIONS FOR THE APPLICANT /s

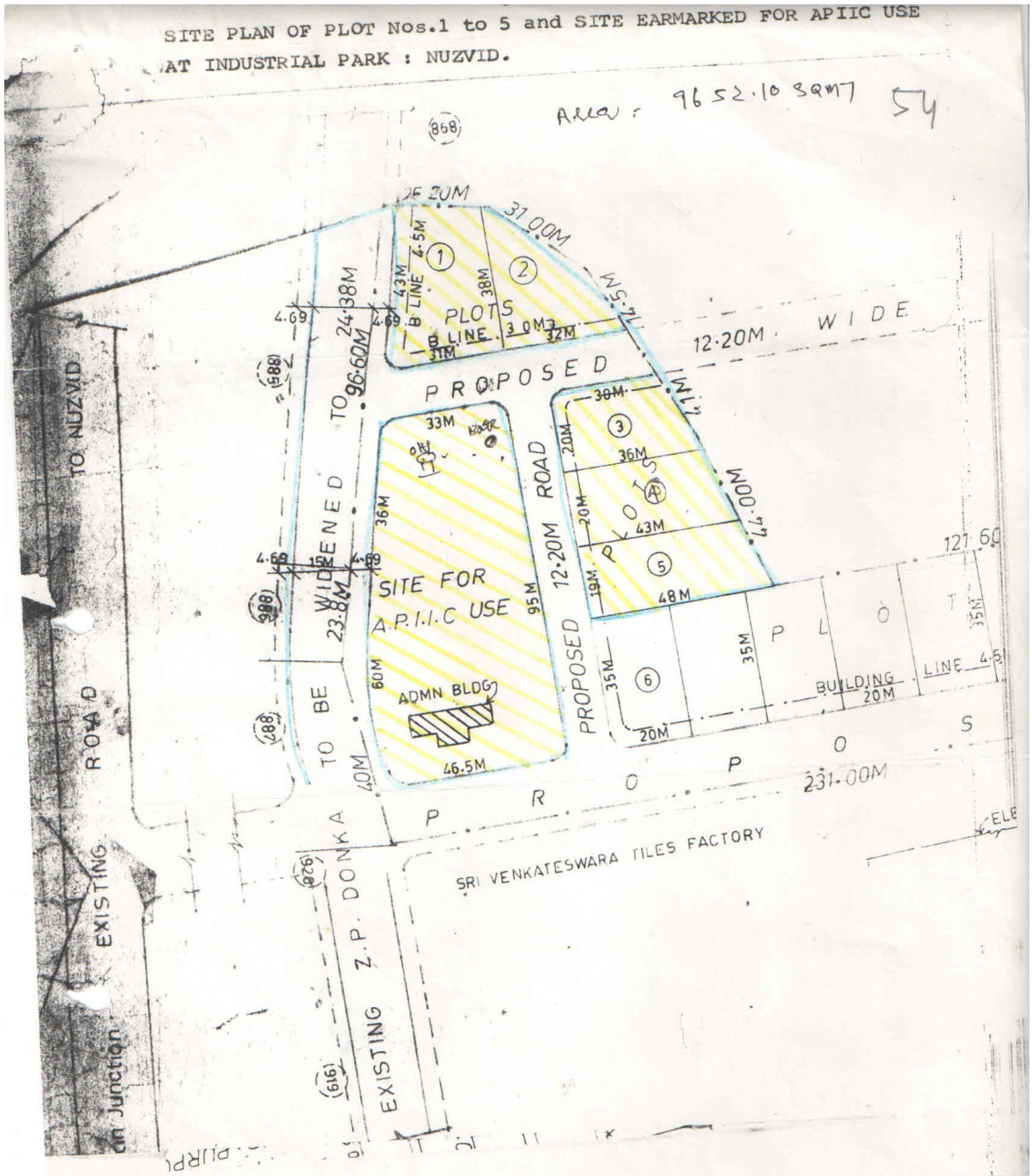
- 4.1 Initially the agreement period will be for period of **3 years** from the date of Agreement. The Agreement period may be extended based on mutual consent of both parties.
- 4.2 Earnest Money Deposit (EMD) of Rs.2.00 lakhs (Rupees two lakhs only) shall be paid in the form of Demand draft only drawn in favour of APSAIDC Limited payable at Vijayawada. EOI without E.M.D. will be rejected.
- 4.3 The E.M.D. of unsuccessful applicant(s) will be returned on finalization of applications.
- 4.4 In the case of S.S.I.-Part II/ NSIC firms (proof of same may be enclosed) the applicant is exempted from payment of E.M.D.
- 4.5 The E.M.D. of successful applicant(s) shall be retained by the Corporation and refunded only after satisfactory completion of the agreement. The E.M.D. shall be adjusted against **Security Deposit** for the successful applicant. This deposit will not carry any interest. The **security deposit** shall be equal to quarterly average of contract value of concerned year.
- 4.6 The successful applicant shall furnish **security deposit** by way of irrevocable Bank Guarantee, issued by any Nationalized scheduled bank in favour of APSAIDC Ltd.
- 4.7 The E.M.D. shall be forfeited or the Bank Guarantee revoked in the following cases.
- a) If the Applicant withdraws his application during the interval between the application due date and till the date of finalization of successful applicant.
 - b) If the successful applicant fails to provide the security deposit within the stipulated time or any extension thereof provided by AP AGROS.
 - c) If any information or document furnished by the applicant turns out to be misleading or untrue in any material respect; and
 - d) The 1% asset value Bank Guarantee shall be adjusted in case of damage to the machinery under operation.
- 4.8 The applicant shall submit duly notarized declaration along with the application as per the proforma furnished under Annexure-V on **Rs.100/-** non-judicial stamp paper.

- 4.9 The authorized person representing the applicant who is signing on the EOI documents and also participating in the opening of EOI shall attach a copy of authorization along with EOI schedule from the appropriate authority of the firm as per the By-laws of the firm/Company.
- 4.10 In case of any dispute or difference arising out of the agreement between the two parties relating to any aspect of the agreement, the parties should attempt to settle the dispute through mutual and amicable discussions. If the dispute is not settled through such discussions, the matter shall be referred / settled as per provisions of Arbitration and Conciliation Act, 1996.
- 4.11 It is further to be agreed by both the parties that all differences and disputes if not resolved as above, shall be got resolved through the Court of Law of Hyderabad jurisdiction only.
- 4.12 AP AGROS at its sole discretion and without assigning any reason thereof, reserves the right to accept / reject any or all EOI applications at any stage of the process.
- 4.13 The notice for EOI & contract agreement shall be treated as one composite agreement in so far as the successful applicant is concerned.
- 4.14 EOI schedule shall be rejected if at any stage of the process it comes to our knowledge that any applicant is involved in any fraudulent practice or misrepresentation of the facts or tried to influence the selection process or indulged in any corrupt activities in competing with other firms and E.M.D. will be forfeited.

ANNEXURE-I SITE PLAN

SITE PLAN OF PLOT Nos.1 to 5 and SITE EARMARKED FOR APIIC USE
AT INDUSTRIAL PARK : NUZVID.

Area : 9652.10 SQM 54



Handed over by
K. Seenukumar
MANAGER (DI)
A.P.I.I.C. Ltd. I.D.A.
KONDAPALLY

Taken over by
31.8.07
REGIONAL MANAGER
A.P.S.A.I.D.C. HQ,
GUNTUR

Annexure-III

LIST OF EQUIPMENTS IN INTEGRATED PACK HOUSE & VHT SYSTEM

I.VHT System

a) General Specification	
1. Machine Model	MKE-5000P (Container Type)
2. Operation Capacity	5000 KG / 1 (Mangoes) per batch 12 pallets for one batch – at normal operating capacity
3. Size of Equipment	15000x5000x4000Hmm
4. Size of Chamber	14720x2438x2800Hmm
Includes:	
a. Heater	240kw (20kw x 12 sets)
b. Aux. Fan for Air Circulation	0.75kw x 12 sets
c. Air Compressor	11.0 kw
d. Pressurized Water Pulp	125w
e. Pressure Pump	3.7kwx2
f. PVC Piping	1 lot (inbuilt)
g. Exhaust Damper	1 unit (inbuilt)
h. Humidifier Unit	1 set (inbuilt)
i. Auto Transformer	1 no.
B. Control Panel	
1. Inside Temperature Control Device	Digital Type, Pt 1000
2. Humidity Control panel	Digital Type, Pt 1000
3. Temperature Recording Device and Alarm device	Digital Type, Pt 1000
4. Voltage	220V / 200V
5. Input Electric Power	300kw 3. Phase, 415 V \pm 5%
6. Frequency	50 Hz
7. Fruit Sensor	Pt: 1000x12point
C. Materials	
1. Interior walls	Stainless Steel
2. Exterior walls	Steel
D. Trays	
1. All suitable Food Grade Trays for 3 batches	

a) Size	593x393x206mm for mangoes (432 pcsX
b) Material	Polypropylene
2. Pallet (12 per batch)	12 pcs X 3 sets
3. Size	1200x1200x150mm (12 pcs)
4. Material	Polyethylene – Food Grade
E. Consumables	
1 Cooling Water Quantity	720 Lt/min (2.0kg/cm ² for mango cooling after VHT / take direct to pre-cooler

II. LIST OF EQUIPMENTS IN INTEGRATED PACK HOUSE

(A) PACKING & GRADING LINE (3 MTS/HR)

S.NO	Description	Qty in Nos
1	De-Sapping Tables	10
2	Pre-Washing Tank with Elevator	1
3	Final wash tank with elevator	1
4	Brusher Unit	1
5	Scalder/Hot water Treatment Unit	1
6	Separator Unit(Simulator)	1
7	Mechanical Weight Sizer	1
8	Cross Belts	1
9	Electrical Panel	1
10	Mango Handling crates	1000
11	Hand Pallet Trucks	2
12	Pallets	25
13	Ethylene Gas Cylinders	2
14	Electronic weighing machines	2
15	Laboratory equipments	9
16	Stainless Steel Packing Tables	3

(B) COLD STORE & RIPENING SECTION

1. PRE-COOLING CHAMBER OF 10 MTs CAPACITY.
Made up of 80 mm PUF Panels and slabs, Gas tight insulated upward sliding door with Bitzer Compressor
2. RIPENING CHAMBER – 1 No.15 MTs CAPACITY
Made up of 80 mm PUF Panels and slabs, Gas tight insulated upward sliding Door with Ethylene injector and Bitzer Refrigeration Unit.
3. COLD STORAGES - 2 Nos. 40 MTs CAPACITY EACH
Made up of 80 mm PUF Panels and slabs, insulated with sliding door with Bitzer Refrigeration Unit.

Also includes FRP Cooling tower, Humidifiers, Pumps, condensing units, Ethylene injector and Electrical Control Panel etc.

III. ELECTRICALS

1. APSPDCL SUPPLY WITH 400 KVA TRANSFORMER & H.T. YARD
2. D.G.SETS – 2nos of 400 KVA
3. ELECTRICAL PANEL ROOM WITH PCC PANEL, STANDARD D.G.SET PANEL & AMF PANEL
4. LIGHT AND OTHER ELE. FIXTURE INSIDE AND OUTSIDE PACK HOUSE

IV. SOLAR POWER PANEL SYSTEM FOR RESTORATION OF POWER SUPPLY

V. CIVIL STRUCTURES

1	Integrated pack house with 1715 sq.mts. built up area with 5 mts width dock
2	Two RCC sumps of 25000 liters +50000 litres Capacities
3	RCC Panel Board Room
4	Generator Hard Stands (2 Nos).
5	Cooling tower pedestal
6	Compound wall
7	One bore well with pump set

VI. Miscellaneous Assets

1. Office Furniture

2. Two (2) A.Cs. for VHT Panel Room and Quarantine Inspector's room
3. Change room material

ANNEXURE-IV

CONDITION OF ELIGIBILITY FOR APPLICANT
(ATTESTED COPIES WHEREVER RELEVANT TO BE ENCLOSED)

1. (a) Name of Applicant

(b) Address of the office(s)

(c) Date of incorporation and/or commencement of business
2. Brief description of the Applicant's main lines of business.
3. Name, Designation, Address and Phone Numbers of Authorised Signatory of the Applicant.
 - (a) Name :
 - (b) Designation :
 - (c) Company/Firm (Regd./Partnership/Pvt./Pub.) :
 - (d) Address :
 - (e) Telephone number :
 - (f) E-mail address :
 - (g) Fax number :
 - (h) Mobile number :
4. Details of APEDA registration (Xerox copy to be enclosed) :
5. Details of E.M.D.
6. Details of experience in fruits / vegetables related trade / processing for past 5 years, including volumes (proof to be enclosed).

Year	Variety of fruits / Vegetables		Volume (in M.tonnes)	Value in Rupees
	processed	traded		
2012-13				
2013-14				
2014-15				
2015-16				
2016-17				

7. Profile of Organisation, including details of any / all experience as per Clause 2.5 of EOI (proof to be enclosed)

8. Details of experience as per Clause 2.3 of EOI schedule (proof to be enclosed).

S.No.	Details of Similar VHT Pack House facility	Client	Value	Time Period	Year
1.					
2.					
3.					

9. Financial Capability – Please enclose copy of audited accounts attested by Auditor for past 3 years

Financial Information in Rs. Equivalent	for year 2014-15	for year 2015-16	for year 2016-17
1. Total Assets			
2. Current Assets			
3. Total Liabilities			
4. Current Liabilities			
5. Profit before Tax			
6. Profit after Tax			
7. Annual Turn over			

ANNEXURE-V

FINANCIAL BID

FOR SELECTION OF ELIGIBLE FIRM TO OPERATE & MANAGE INTEGRATED PACK HOUSE & VHT SYSTEM AT NUZVIDU, ELURU DT., AP State, ON AS IS WHERE IS BASIS ON MONTHLY RENTAL OR LEASE BASIS.

Description	Monthly Rental/Lease for one year on as is where basis	Total Amount quoted for a period of 3 years

Date:

APPLICANT

**RANGE OF SERVICES AND CAPACITIES AVAILABLE
IN INTEGRATED PACK HOUSE & VHT SYSTEM**

S. No.	Section	Capacity
1	Cleaning, Washing, Grading line	3mts/Hr
2	Pre- Cooling	10 MTs/4 hrs
3	Ripening chamber	15 MTs
4	Cold store	80 MTs
5	Vapour Heat Treatment	5MTs/batch of 4 Hrs.

INVESTMENTS IN INTEGRATED PACK HOUSE & VHT SYSTEM

Sl. No.	Particulars	Cost (Rs. In lakhs) NUZVIDU
1	Land & Site Development	57.00
a	Land 2.66 acres at Nuzvidu	36.00
b	Drainage Storm water/waste water	1.50
c	Water tank and sump	8.50
d	Compound wall, security, Gate etc	11.00
2	PACK HOUSE Building including change rooms, Utility rooms, loading dock etc	120.00
3	Plant & Machinery	959.47
a	VHT System and Generator	721.03
b	Pack House equipment, Ripening, Cold rooms with Generator	238.44
4	Electricals	57.75
5	Miscellaneous Fixed Assets like Electronic weighing Machines, Desapping trolleys, pallet truck, pallets, crates	10.00
6	Contingencies @ 5%	54.47
7	Working Capital Margin	74.70
	Total	1333.39

ANNEXURE - VI

OPERATION (including Maintenance, Marketing) AND MANAGEMENT ARRANGEMENT UNDER MONTHLY RENTALS/LEASE BASIS FOR OPERATION AND MANAGEMENT OF AP AGROS INTEGRATED PACK HOUSE & VHT SYSTEM ON AS IS WHERE IS BASIS.

I. Obligations of parties:

GENERAL

1. The VHT & Pack House is to be operated as Common facility for export of fruits and vegetables.
2. The ownership of the entire VHT & Pack house remains with APAGROS.
3. The successful bidder shall operate the facility within 30 days of selection and due handing over. The bidder shall complete all formalities such as entering into agreement/contract, providing the **security deposit** amount for quarterly charges and Bank guarantee/security amount for 1% value of the Facility within this time of 30 days.
4. The successful bidder shall arrange documentation of all persons, commodities, quantity, origin and other related information about the using of facility, section wise/component wise and shall provide the same to AGROS when requisitioned.
5. The successful bidder shall be able to operate the VHT & Pack house round the clock during season.
6. The successful bidder shall be responsible to pay all taxes, fee and any other amount asked by any department/government etc.
7. AP AGROS reserves the right to terminate the agreement in the case of non availability of facility for common usage, lack of proper staff for operation and Management of facility, failure to pay the amounts due to APAGROS in time, and any other situation which may result in not being able to use the facility for which it is set up.
8. AP AGROS reserves the right to utilize 10% capacity of any section(s) of the Vapour Heat Treatment and Integrated Pack House facility for its own or for the farmers/farmers associations/Government Organisations & Departments at its discretion and the successful bidder shall process the same at the charges fixed.

APPLICANT

AP AGROS

II. BASIS

The facility will remain the AP AGROS owned facility given to private operator for fixed period for OPERATION AND MANAGEMENT as is where is basis on monthly rental/lease.

ANNEXURE – VII

DECLARATION ON Rs.100/- NON JUDICIAL STAMP PAPER

1. I/We have read and understood the terms and conditions of EOI schedule relevant to "EOI notice" dated _____ and I/We have submitted Annexure-I in accordance with the terms & conditions of above EOI schedule.

2. I / We shall not leak / misutilise the information given in Annexure II & III pertaining to the details of pack house & VHT facility.

3. The information furnished in the Annexure I is true and factual and I clearly understand that our EOI is liable for rejection, if any information furnished is found not true and factual, at any point of time.

place :
Date :

SIGNATURE OF THE APPLICANT
WITH SEAL