

## THE MADHYA PRADESH STATE AGRO INDUSTRIES DEVELOPMENT CORPORATION LIMITED

"PANCHANAN" 3rd FLOOR, MALAVIYA NAGAR, BHOPAL Phone (0755)- 2556857 EMAIL: mpagrohobpl @gmail.com

#### NOTICE FOR INVITING TENDER

FOR SUPPLY AND COMMISSIONING OF VARIOUS INFRASTRUCTURESFOR CENTER OF EXCELLENCE FOR CITRUS

KUDDAM (SAUSAR) DISTRICT CHHINDWARA MADHYA PRADESH

DUE DATE: 26-02-2024



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"PANCHANAN" 3rd FLOOR, MALAVIYA NAGAR, BHOPAL Phone (0755)- 2556857

HO/ HORTI /2023-24/3523

Bhopal, Dated 02.02.24

## NOTICE TENDER FOR SUPPLY AND COMMISSIONING OFVARIOUS INFRASTRUCTURES

On-line E-tender is invited under e-tendering system for SUPPLY AND COMMISSIONING of various infrastructures at Kuddam (Sausar) district Chhindwara M.P. up to 4.00 PM on 26-02-2024 along with Earnest Money Deposit, from eligible suppliers as detailed in the E-tender documents, which is available at <a href="https://www.mptenders.gov.in">www.mptenders.gov.in</a>. Tender can be seen at www.mpagro.org also. Amendments if any will be published on above web sites, no further notification will be published in the news paper.

Manager (Horticulture)

वितन मोहगावकर प्रबंधक (उपारि)



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#### E-TENDER DOCUMENT FOR SUPPLY AND INSTALLATION OFVARIOUS INFRASTRUCTURES AT CENTER OF EXCELLENCE SAUNSAR DISTT CHINDWARA (MP)

This document contains 31 pages as below:

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11	Technical specification for Irrigation & fertigation auto water ferti-mix multichannel fertigation and irrigation system. (centralized automatic):	Annexure 10	23
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16	Technical specification for Water Filter RO system and storage tank	Annexure 13	26
17	Technical specification for Root Trainer	Annexure 13	26
18	Technical specification for Benching system wire bench	Annexure 13	26
19	Technical specification for Tools	Annexure 13	26
20	Technical specification for Room for Computerized Fertigation System	Annexure 14	.27
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Technical specification for Vermi compost unit	Annexure 14	27
Technical specification for Sorting and grading	Annexure 14	27
Technical specification for Soil solarization area with steam generator system	Annexure 14	27
Technical specification for Bore well 4"	Annexure 14	27
Technical specification for Gen set with AMFpanel & electrical accessories	Annexure 15	28
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Draft Agreement	Annexure 17	30
List of Mandatory Documents to be uploaded(Self Certified with Seal and signature)	Annexure 18	31
	Technical specification for Sorting and grading Technical specification for Soil solarization area with steam generator system Technical specification for Bore well 4'' Technical specification for Gen set with AMFpanel & electrical accessories Financial offer Draft Agreement List of Mandatory Documents to be uploaded(Self Certified with	Technical specification for Sorting and grading Technical specification for Soil solarization area with steam generator system Technical specification for Bore well 4'' Technical specification for Gen set with AMFpanel & electrical accessories Financial offer Annexure 16 Draft Agreement List of Mandatory Documents to be uploaded(Self Certified with Annexure 18

### Meaning of the words in the document

	The Corporation	M.P. State Agro Industries Development Corporation Ltd.
i	E Tender	Online Tender invited for this purpose
	Beneficiary/ Consignee	Assistant Director Horticulture Chhindwara cum Mission Secretary , District Horticulture Mission Chhindwara
The second	Application forms/ the document	Application forms and all other relevant annexure documents
	Applicant / Bidder /offerer	As per eligibility criterion mentioned in this document, firm who submit online tender for supply and commissioning of various infrastructures as per document
	The supplier	Applicant / Bidder whose rates are approved and an agreement for supply & commissioning of various infrastructures has (have been executed with the Corporation under this E tender
	EMD	Earnest Money Deposit
	SD	Security Deposit
	Department	Directorate of Horticulture and Farm Forestry Madhya Pradesh Bhopal and Mission Director, State Horticulture Mission Madhya Pradesh Bhopal
	Managing Director	Managing Director of M P State Agro Industries Development Corporation Ltd Bhopal
	Various infrastructures	Infrastructures mentioned in this document

२ २ ,2024 नितिन मोहगांवकर प्रबंधक (-- )

#### A. DISCLAIMER

Though adequate care has been taken in the preparation of this E tender document, the Bidder should satisfy himself that the documents are complete in all respect. Intimation of discrepancy, if any, should be given to the Corporation before 12-02-2024 up to 03.00 pm in case of non receipt of such intimation, it shall be deemed that date mention

under this E tender document the bidders are satisfied that the document is complete in all respects.

#### B. E-TENDER PROCESS

The Rates for supply and Commissioning of various infrastructures are invited under E- Tender system and bidding process will have following steps:

Tender Fee	Rs.15000/- Rs. Fifteen Thousand only (GST inclusive))		
EMD	Rs.9,50,000/-(Rs. Nine Lakhs Fifty Thousand Only)		

EXEMPATATION IS APPLICABLE FOR MSME AND STARTUPS ACCORDINGLY Stages of Bidding

Process	Scheduled date	Scheduled time	
Purchase of E- Tender	26.02.2024	up to 2.00 pm	
Due date for receipt of Queries or suggestions from Applicant (tenderer) if any pertaining to terms & conditions mentioned in E tender	12.02.2024	3.00 pm	
Pre Bid Meeting	14.02.2024	3.00 pm	
Due date for uploading reply to queries or suggestions	14.02.2024	4.00 pm	
Closing of bid	26.02.2024	2.00 pm	
Opening of Technical Bid	27.02.2024	3.00 pm	
Opening of Financial (Price) Bid	Date & time will be communicated to eligible bidders		

Each stage will take place on the date and time mentioned against them.

In Case of any amendments in dates information will be published on corporation website web sites www.mpagro.org.

Prospective bidders are free to express their suggestion/omission etc for improvement of the RCO. Corporation suggests all prospective bidders to send their suggestion etc well before the due date of Pri-Bid Meeting of this Rate Contract offer. Suggestion so received will be examined at Corporation level and if deemed necessary corrigendum will be issued. Decision of Managing Director on the suggestions so received, shall be binding to all.

#### C. PROLOGUE:

The Corporation wants to set up Centre of Excellence for Citrus fruits at Government Field, Village- Kuddam, Block- Sausar, District- Chhindwara, Madhya Pradesh on the behalf of Department of Horticulture, Government of Madhya Pradesh, Bhopal. This center requires various infrastructures such as Hi-Tech Green house, Naturally Ventilated Poly-houses, Insect Proof Nethouses, Walk-in Tunnels, Vermi Compost units etc. To supply & commission of such infrastructures, E-Tender is hereby invited.

Der 2024

#### D. SCOPE OF WORK ON TURN KEY BASIS

It covers Supply installation, Commissioning, Trial Run and Training to Concern staff, After Sales Services, Repair and Maintenance will be covered in scope of work.

#### E. INSTRUCTION FOR BIDDER

- 1- The Offerers are requested to visit the construction site and get well aware with the local conditions before the submission of the Tender. No excuse will be considered after the submission of offer.
- 2- The rates are invited under e-tendering system from the manufacturers only. The Bidders are required to read carefully the terms and conditions and upload the E tender document duly signed as a token of acceptance of terms & conditions, after affixing their digital signatures. Unsigned uploaded documents are also accepted as bidder has used its digital signature. E tender document and relevant annexure shall be uploaded in JPG or PDF format only, in minimum resolution of 600 DPI. Document uploaded in other format will not be considered. Scanned copies of all desired documents mentioned in Eligibility Criteria and EMD must be uploaded. Bidders are required to submit hard copies of complete technical bid including eligibility criteria and related documents/ technical literature/ Boucher duly signed (except Price Bid). All documents uploaded on website must be clear and readable. In case of any non clarity of uploaded documents or any dispute over documents uploaded online in E-Tender, the hard copies may be called from offerer and it shall be treated as final. Bidders are advised to upload their bid well in time without waiting for last date of offer submission in order to avoid congestion or any other unforeseen circumstances.

Manager (Horticulture)

2.2.2024

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### GENERAL TERMS AND CONDITIONS

PROCEDURE FOR RATE CONTRACT 01-

The Corporation invites E tender for supply and commissioning of various infrastructures as specified in Annexure 7 to Annexure 15 from eligible bidders.

AVAIBILITY OF E-TENDER DOCUMENT 02-

The document is available on website www.mptenders.gov.in and www.mpagro.org of the Corporation (for viewing). The E-Tender is uploaded online at www.mptenders.gov.in The Cost of tender document is Rs.11800/- Rs. Eleven Thousand Eight Hundred only (GST inclusive)) (non refundable) which is to be deposit on line.

SUBMISSION OF E-TENDER 03-

The Corporation invites online E tender for supply and commissioning of various infrastructures as mentioned in this document (Annexure 7 to Annexure 15).

In addition to Annexure 07 to 15 all the Mandatory Documents to be uploaded (Self Certified with Seal and signature) as per list in Annexure 6 & 18 shall be uploaded in JPG or PDF format only, in minimum resolution of 600 DPI. Document uploaded in other format will not be considered.

In case of clarification needed, Self-attested hard copies of the same will be obtained from Offere. The Corporation may intimate through any means of communication and bidder is bound to clarify the issues in prescribed time limit, failing which bid will be disqualified. The Envelope of Hard Copies shall be submitted in a sealed cover super scribed with words "E Tender for supply and Commissioning of various infrastructures.

TECHNICAL INFORMATION REGARDING ELIGIBILITY 04-

Technical Bid should contain documents as mentioned in this document. The Corporation will not be responsible for any delay on any account submission of offer. On-line offer will be opened on due date and time as mentioned in Annexure 1 point B in the presence of the representative of firms who wishes to be present. Date of opening of Financial Offer (price bid) will be intimated on Corporation website only.

E-TENDER DOCUMENT 05-

The Bidder is expected to read carefully all instructions, conditions of the E-Tender Document, Draft Agreement, Specifications, all annexure, Failure to comply with the requirements of offer submission will be at the offerer risk. Bidders that are not substantially responsive to the requirements of the E tender documents will be rejected. The Bidder has to submit Affidavit as per Annexure 4 on non-judicial stamp paper of Rs 500/-.

EARNEST MONEY DEPOSIT (EMD) 06-

Bidder has to deposit required Earnest Money Deposit (EMD) Rs. 9.5 lakhs.

- Earnest Money of all unsuccessful Offerer will be returned. No interest is payable on (i) the amount of EMD at the time of refund.
- Earnest Money shall be forfeited if the offer is withdrawn:-(ii)
  - At any time prior to its rejection, a.
  - Before or after the acceptance is communicated to the Offerer.



- If the selected Offerer fails to execute the agreement within prescribed time C.
- If it is found that false documents/ information are submitted. d.

if the firm breaches any of all clauses as per the tender document and e. agreement.

The EMD will remain with the Corporation during the currency of the contract and/ (iii) or till successful completion of warrantee period and will be refunded to the supplier without interest in case of no dispute.

Earnest money of successful Offerer will be adjusted against Security Deposit (SD) (iv)

at the time of the execution of the agreement.

#### SECURITY DEPOSIT (SD) 07-

The Security deposit will remain with the corporation during the currency of the contract and will be refunded to the supplier without interest in case of no dispute.

(ii) Security deposit will be forfeited in case of failure of supply of the material as mentioned in the purchase order, in time and as per the approved specifications or

for any breach of terms and condition of the agreement and E tender.

(iii) The security deposit will be refunded after the successful execution of all orders during currency of the contract period provided no dispute, claims or complaints exist for settlement after successful completion of warrantee period, no interest will be payable on the security deposit.

### 08- TECHNICAL SPECIFICATION

Technical Specifications are given in Annexure 7 to annexure 15. Supplier has to supply items as per the specification.

#### **OUOATING OF RATES**

9.1 The Bidder must submit rates online only as per format given in Annexure 16. The rates should be inclusive of supply and commissioning of infrastructures.

9.2 Rates for Infrastructures should be given on Turn Key Basis i.e. the rates must include the cost of material, cost of installation, all the taxes whatsoever (show separately), Corporation margin (5% (+ GST) of rates offered i:e Basic Price) and F.O.R. destination.

9.3 The Bidder should quote their lowest price, in accordance to the condition mentioned in clause No. 10. The Bidder shall have to offer consolidated price for all infrastructures.

The price should be inclusive of all applicable taxes.

#### REASONABILITY OF RATES 10-

Offerer shall have to offer his lowest rates and it should be strictly in accordance with the clause mentioned below (applicable from the date of Submission of Tender).

10.2 The price charged for Item(s) under this short tender by the bidder shall in no event exceed the lowest price at which the identical items to any other person /Organization/ Government Department/ Govt. Corporation / or any Govt. Body in Madhya Pradesh during the period of contract till completion of all orders issued during the currency of contract.

10.3 At any time during the aforesaid period, If the Supplier reduces unit offer price of such offered item(s) or offers such items to any other person / organization at a price lower than the price chargeable under the contract, the Supplier shall forthwith notify such

reduction in the rate to the Corporation.

10.4 After such reduction in unit offer price, the amount paid under this contract to bidder



shall be reduced correspondingly & the Corporation shall be entitled to recover such excess amount from the supplier's forthcoming bills.

#### 11- NEGOTIATIONS

It is clarified that normally, no rate negotiation will be done and therefore the offerer should quote their lowest prices only. However the Managing Director of the Corporation may decide to give counter offer of the rates decided by the Corporation to L1 offer.

#### 12- VALIDITY OF APPLICATION

Application submitted to the Corporation are valid for acceptance for 6 months from the date of opening of financial bid.

#### 13- EXECUTION OF AGREEMENT:

(a) The successful offerer shall have to execute an agreement as per Annexure 17 with the Corporation. The agreement will be executed on non-judicial stamp paper of Rs. 1000/- the cost of the same will be borne by the offerer.

(b) The Corporation shall intimate the successful offerer regarding acceptance of his offer and inform him to execute an agreement. In case the offerer fails to execute agreement within time limit the EMD deposited by offerer shall be forfeited. After executing agreement, the term Bidder will be replaced by the term Supplier.

(c) The Agreement is Valid up to final execution of the Project and completion of warranty period.

#### 14- PLACEMENT OF ORDER

The Head of Department (Horticulture Section) of the Corporation's / Regional Manager of the Corporation shall place purchase order to the supplier.

## 15- SCHEDULE AND MODE OF SUPPLY AND PAYMENT A- SUPPLY -

 The supplier has to start the supply of material within 15 days from the order of the corporation and install the ordered infrastructures in all respect within 90 days from the receipt of order of the Corporation.

In special case, supplier may request in writing to the Commissioner Horticulture and Farm Forestry (under intimation to district office of the Corporation) for extension in time limit mentioned above (in point 15.1). On receipt of such request, the Commissioner may extend time limit and inform in writing to supplier as well as to the Corporation.

 Failure on the part of the supplier for supply / installation, may lead to forfeiture of the Security Deposit and the rate contract shall stand cancelled and agreement terminated.

 If any dispute regarding the quality / quantity of the material supplied, the Corporation will make payment after settlement of the dispute only.

#### B- PAYMENT -

1- On successful installation and Handing Over of protected cultivation infrastructure the payment shall be released on "Payment after Payment" basis. (i.e. on receipt of payment from Consignee Department the Corporation will make 90% payment of invoice to supplier).

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2- Remaining 10% payment will be released after successful completion of warranty.

#### 16- TRANSIT INSURANCE

The Supplier will arrange for Transit Insurance and Material supplied should be covered under Transit Insurance for Road Risk, Theft, Pilferage, and Non Delivery Risk(RRTPND).

#### 17- WARRANTY

Warranty required for various infrastructures will be 2 years from date of successful installation.

#### 18- TRAINING

Officials posted at Center of Excellence, Sausar, District Chhindwara will be imparted one day training. During the training, the supplier shall demonstrate operation as well as maintenance of Infrastructures.

#### 19- AFTER SALE SERVICE AND MAINTENANCE

The supplier shall be fully responsible for maintenance and the satisfactory performance of various infrastructures during the warranty period.

#### 20- TESTING FOR QUALITY

If required, Testing will be carried out by third party for which expenditure on testing will be borne by supplier. In case, components used in infrastructure found substandard in first testing, the supplier will be penalized as decided by the Managing Director of the Corporation.

21- Submission of tender means that the Offerer has accepted all the terms and conditions contain herein.

22- The Managing Director of the Corporation reserves the right to accept or reject any or all the offers without assigning any reason whatsoever at any time prior to the award of the contract, without incurring any liability to the affected offerer and any obligation to inform the affected offerer of the grounds.

#### 23- INSPECTION

23.1 The Managing Director of this Corporation/ The Commissioner, Horticulture and Farm Forestry may decide to inspect the Production / Quality Control Facilities of the offerer before or after the execution of agreement. If any time it is found that the information submitted and work done by Offerer / Supplier is not according to the documents submitted or required specifications, the Managing Director reserves the right to reject the offer or terminate the agreement.

23.2 After Completion of Work The Supplier has to submit Third Party Inspection Report duly issued by any Govt. Agency approved by Quality Council of India /N.A.B.C.B. such as DGS&D (under Department of commerce & industries Govt of India), RITES (Enterprises of Department of Railways Govt of India), PDIL (Organization under Department of Chemical and fertilizer Govt of India), ICAR - CIAE (Institute under the Department of Agriculture Govt of India), EIC (under Department of commerce & industries Govt of India), CIPET (under Department of Chemical and fertilizer Govt of India), EIL (Public Enterprises under petroleum & Natural gas Department Govt of India), or any Government Engineering College or any Government Agency. The Expenditure of Third Party Inspection will be borne by Supplier.

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23.2 The Managing Director May assignee a committee of Technical officers of Horticulture Department, District Manager of MP agro and Officer of PWD (E&m) or/and any Govt. Institute for inspection of the infrastructure setup up by supplier. The infrastructure will be handed over to Horticulture Department after issuing satisfactory by such committee.

#### 24- TO IMPOSE PENALTIES:

In case the supplier does not Start the supply and installation work within the specified time limit the penalty will be imposed as under:-

No	WEEKS (delay)	Rate of penalty imposed		
1	1st to 2nd week	0.25% per week		
2	3 rd to 4th week	0.50% per week		
3	5 th to 6 th week	0.75% per week		
4	7 th to 8 th week	1.00% per week		
5	9 th to 10 th week	1.25 % per week and/or the order will be cancelled		
6	11 th to 12th week 1.50 % per week for the entire period of and/or cancelling the orders.			
7	In Case the supplier delayed the supply more than 12 weeks or refuse to supply the ordered material	Cancelling the supply order. Forfeiture of Security Deposit as per tender document and debarring the supplier for maximum period of 5 years to supply all materials, whatsoever may be, through this Corporation		

- 24- Managing Director of the Corporation reserves the right to amend or replace or change any condition without any notice, in exigencies required to do so.
- 25- In case of any amendments including extension of due date will be published on Corporation's website www.mpagro.org and www.mptenders.gov.in, and no further notification will be made in the news paper. Accordingly interested bidders are advised to keep close watch on the Corporation's website in their own interest. It is also to be noted that any such Amendments will be a part of the Documents and will be binding on the bidder and it will be understood that the bidder has satisfied himself about such Amendments.

#### 26- ARBITRATION

In case of any dispute arising between the supplier and Corporation the matter shall be referred to General Manager of the Corporation. In case the supplier is not satisfied with the decisions of General Manager the matter shall be referred to the Managing Director of the Corporation who will act as sole arbitrator finally passes his verdict, which will be binding, to supplier and Corporation.

- 27- For all legal proceedings the district court Bhopal will have jurisdiction.
- 28- It is the discretion of the Managing Director of the Corporation to accept / reject the application without assigning any reason thereof.

Manager {Horticulture}

नितिन मोहगायकर

#### BIDDER COMPANY PROFILE

Sr.	Particular	Details
1	Name of Applicant	
2	Nature of the Organization	
a	In case of Public / Pvt. Ltd company (Upload self certified copy of Certificate of incorporation for companies & Memorandum and Articles of Associations)	
b	In case of Partnership Firm (Upload self certified copy of Certificate of Registration of Firm and Partnership deed) /LLP	
С	In Case of Proprietor Firm Upload self certified copy of Certificate of Registration of Proprietor Firm.	- E
d	In case of society (Upload self certified copy of Certificate of registration deed with objects of constitution of society has to submit)	
е	In case of Corporation (Upload self certified copy of Certificate of Authenticated copy of the parent statute)	
3	Location Of Production Unit Upload self certified copy of Certificate of Registration certificate, Factory registration, DIC – industrial registration/ NSIC/ Udhyam Adhar (MSME)	
4	Address with Phone Number, Mobile Number.	
5	E mail	
6	Name and Contact details ofthe Authorized Person	
7	Any other details in supportof your office	
8	PAN (attach attested copy )	

Seal and Sign of.......AUTHORISED SIGNATORY

2.2.2024 भितिन मोहगावकर 13 प्रवंधक (-

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We.....hereby offer for the supply of-----Conforming to the Specifications as mentioned in E tender.

We undertake to supply such quantities of material as per Specification as mentioned in E tender, as we may be called upon to supply and under the conditions here-to enclosed during the allotted period from the date of execution of the agreement on the rates agreed upon, at the places to be specified by the M.P. State Agro Industries Development Corporation Limited within the specified delivery period.

We undertake that our firm has neither been Blacklisted/Debarred by any Government / Government Undertaking /Bank nor penalized on the same ground. We also undertake that no legal proceeding is pending in any Courts on the same grounds.

We undertake that the rates given to the Corporation are the lowest price, in accordance to the prevailing rates of the Company / their other authorized dealer & market condition. In case of any dispute or discrepancy in the submitted rates we will be sole responsible. In such cases the Corporation will be free to recover the losses or impose penalties as decided by the Managing Director of the Corporation.

We hereby agree to abide by and fulfill all the terms and conditions of contract annexed hereto and in default thereof to forfeit and pay to the M.P. State Agro Industries Development Corporation Limited, the penalties or sum of money mentioned in the said conditions.

I have read and fully understood the terms and conditions of supplies etc. mentioned in the documents.

Name	: .									 	
Design											
Signat	ure	wi	th (	Off	ice	S	eal	)	)		

Witness:

1.

2.

Note: To be submitted on non judicial stamp of Rs 500.00

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# Authority to submit Tender (On Producer company's letterhead)

To,

The Managing Director
M.P.State Agro Industries Development Corporation Ltd.
Panchanan Bhawan, 3rd Flore,
Malviya Nagar,
Bhopal.

Sub: Authority to submit Tender.

Dear Sir,	
[	
	Designation
	at the Company shall abide by all the terms and conditions as mentioned in Tender
I further certify the with the authorized comp E tender	at I am authorized to issue this certificate on behalf of the company. If an order is placed any as above, the company undertakes to supply the order as per terms and condition of

Signature of Authorized Person

Verified by

(Signature) Name Designation Tel No Mobile No Email

#### **ELIGIBILITY CRITERIA**

The following are the minimum eligibility criteria for submission of E- tender.

- The bidder shall have Annual turnover for last three financial (2020-2021, 2021-22 & 2022-23) years, ending on 31 March 2023, should not be less than INR 3 Cr. in the field of similar type of facilities (i:e Installation and Setting of Infrastructure such as Green House net house and related Item). The copies of the Profit & Loss statement also to be provided. The bidder should not be in loss in the last 03 financial years. The Turnover Certificate duly signed & stamped by Chartered Accountant.
- The Bidder /Applicant should provide ITR (Income Tax Return) for last three financial years (2020-2021, 2021-22 & 2022-23).
- 3. The Bidder / Applicant should provide proposed work plan with CAD Design / Drawing / Layouts.
- 4. The Bidder should be clearly mentioned Make and Complete Specification of the Material along with catalogue / Leaflet / Brochure if any and submit the aforesaid with proposal (in case department is not satisfied by the Make and Model given by supplier, Make / Specification will be given by Department accordingly).
- Joint Venture for the said project is not allowed.
- Bidders may be a Private Limited / Government Registered Company/ Propriety/ Partnership Firm/ LLP/ Company / Society.
- An affidavit on Rs.100/- Stamp Paper from Public Notary shall be attached / uploaded by the bidder with following declaration that:
  - Bidders shall not be under any declaration of ineligibility and fraudulent practices issued by any State Government / GOE / Union territory.
  - b. The Bidders shall not be blacklisted by any State Government / GOI / Union territory / State and Central, Educational, Institutes etc during last Ten Years at the time of submission of tender bid for any item or by any reason.

Seal and Sign of......AUTHORISED SIGNATORY

२, २, २०२५ नितन नाव्यायकर प्रकार

## Hi-Tech nursery for Citrus rootstock germination (640 m²)

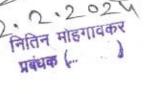
No.	Item	Description
1.	Structure	Galvanized ST 37 CARBON STEEL, gutters Hot deep galvanized. All galvanization 275 gr/sqm minimum. No welding allowed. All connectors' minimum 3mm thickness, arch connectors minimum 4mm will be prefabricated and to get installation at site all structure will be assembled with nut-bolts.
2.	Grid Size	8m x 4 m  Gable front: 2 gables of 8m +2 balcony of 2m each = 20m wide  Gutter front: 8 section of 4m each = 32m wide  Balcony along 2 sides,(gutter fronts) 2 m
3.	Area	640 m <sup>2</sup>
4.	Gutter Height	4.5 m
5.	Ridge Height	6-6.5 m mtr
6.	Gutter Slope	1-2% to be provided in civil structural work-
7.	Columns	RHS (rectangular close profile) 100 x 60 x, 2 mm thick all external columns. galvanized, 275 gr/sqm
8.	Gutters	Gutters will be of minimum 2 mm thickness, will be of hot deep galvanized, 275 gr/sqm, with trapezoid cross section.  The internal width in the bottom will be minimum 18 cm, with 14-18° angle.  The depth of minimum 9 cm (center of the bottom to the side wings).  The gutter will hold a weight of minimum 160 kg in the center of the gutter.  The gutters will be over all columns, including the 2 extreme side columns. The gutter will come in sections of 4040mm long each section, and the overlapping between sections will be above the column. Gutters above all columns.  A total of 3 gutters will be implemented.
9,	Foundation	RHS 90X50 X 3mm thick galvanized, 275 gr/sqm
10.	Balcony and Gable beam	RHS 80x50, 2mm thick, galvanized, 275 gr/sqm. Balcony every 4 m, gable beams 1 horizontal and 2 vertical for each gable (total 8 horizontals and 16 verticals per structure)
11.	Purlins	32mm tube, 2mm thick, galvanized, 275 gr/sqm for center purlin. Additional 2 units of 25mm/2mm purlins between the 1 <sup>st</sup> and 2 <sup>nd</sup> arches (total 16 per structure)
12.	Trusses	Arches RHS 60x40x2 mm, 2 mm thickness Trusses reinforcement and horizontal support of size 25 mm tubes of 2 mm thickness. Truss reinforcement with 5mm cables 1 horizontal and 1 diagonal Structural members to be fitted in plated nuts, bolts and washers without welding.
13.	Covering	U. V. stabilized Polyethylene film 180 (preferable) or 200 micron thickness, h transmission- minimum 88% no need IR, Anti drip/ fog, Diffused (Multilayer) fo covering.
14.	Locking profile	Aluminium locking profile with zig zag spring- steel coated, for poly film fixing a gutters and sides
15.	Bracing	Bracing 33 mm OD/2 mm thick G.I. Pipe

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16.	shade Net	UV Stabilized open shade screen 35% (White colour) inside green house with Motorized (AC motor) collapsible arrangement (pully or rack and pinion).  The operation will be automated and controlled with a solar radiation meter.  The shade nets will be placed on transparent 2mm polyester lines, 0.4m separation
		between lines.
		The moving edges will be rigid by 19mm aluminum tube 1.2 mm minimum thickness.
17.	Exhaust Fan	It consists of 4 units of 50" exhaust fan with 6 no. of blades with 1.5 hp motor belt drive with Galvanized body with louvers. 4 units, Air flow minimum 44000 m3/h
18.	Cooling Pad	Cellulose pad of thickness 15 cm thick, height: 2 meters, width as desired equipped with anodized Aluminum frame. Cooling pad complete with all necessary framing material (aluminum) as required for distribution and return, gutter, down spout cap and drip pan, plumbing kit, pump 220 Volt single phase, 50 cycle, drilled PVC piping cap, pad retainer, all suspension hardware, metal flashing required to seal pad for vent opening over flow 20 mm PVC & 40 mm standard sink drain.
19.	Insect Net	Insect Net 50 mesh on cooling pad from outside- with at least 0.5m separation from the pad.
20.	Entrance room & Door	One entrance room of size 4 m x 4 m x 3 m (L x W x H) need to be provided and covered with 200 micron UV stabilized B/W plastic film or white Polycarbonate boards. Two sliding aluminum doors of size 2m width & 2.5 m height made in Aluminum frame with Aluminum/polycarbonate sheets. Concrete floor minimum 15 cm thickness
21.	Control Panel	It consists of electrical control panel (Indian) which consist of MCB, relay, Contractors, Three way switch, Volt meter, RYB indicator with temperature and humidity sensor to operate fogging system and cooling system Automatically. The fans and pad will have separate operation relay.
22.	Benches	It consist of hot dipped galvanized steel- support frame made of 20X40 mm rectangular pipe 2 mm thick, aluminium T section of 3mm thick to support the plastic tray, Nut-bolts grouted in PCC of size 0.15 X 0.15 X 0.20 m. Bench top width will be 1m and length as per the structure.
23.	Footpath	1 m wide and 10 cm thick footpaths should be provided in the center of each gable (length x width) & made of cement concrete ratio of 1:2:4.
24.	Curtain wall/ Apron	The apron will be 60 cm brick wall of 0.4 m height (20 cm below and 40 cm above ground level on all the four sides. The walls need to be plastered and water proofing cement with 1:6 ratio.
25.	Curtains and insect screen	Rollup UV stabilized 200 micron transparent plastic film or 160 gsm Woven PE (recommended) as curtains need be provided up to 4.3 m height on gutter sides having automatic type motor operated crank mechanism. However, provision for manual opening and closing of curtains need also be provided. 50 mesh nylon insect proof nets (UV stabilized – clear color) of equivalent size need to be fixed inside the curtains. Anti-flapping strips in zig-zag all along the sides walls, and metallic beams in each corner to prevent to ensure smooth functioning of the curtain,. The curtain must have at least 25 cm overlap with the apron, for good sealing.
26.	Boom Irrigation System	<ul> <li>Double rail in aluminum with integrated wheels running cavity.</li> <li>Recoil system cart in steel complete with 4 vulkollan or equivalent coated bearings.</li> <li>Irrigation bar pulling in steel complete with 4 vulkollan or equivalent coated bearings.</li> <li>Self-driven head (motor 0,37 kW) that activates the steel cable for cart's pulling.</li> <li>A watering system with a double pipe in stainless steel, adjustable height.</li> <li>Main water pipe diameter 40 mm.</li> <li>Recoil unit with pulleys.</li> <li>End switch on both greenhouse and walls.</li> </ul>

		<ul> <li>Manual Valves for left and right irrigation.</li> <li>Extra nozzles on sides.</li> <li>Control panel with touch screen display.</li> <li>1 boom will serve the 3 gables</li> <li>3 way nuzzles with anti-leak valve (T-jet) with selectable different flow rate mounted on aluminum.</li> <li>The nozzle shell be installed by the nozzle manufacturer scheme to ensure uniform irrigation.</li> <li>Flow rates of the boom: 600 – 2600 l/h</li> </ul>
27.	Electrical cables	Electrical cables for Fan Motors and cooling pad pump from panel (i.e. 10 m from greenhouse), XLP cable, with double isolation. Use copper wire to withstand desired load of required electrical gadgets/appliances with ISI mark.  Note: all the electricity board/wire will be covered in protected & safe boxes/other.
28.	Germination Chamber	Germination Chamber of size 5m X5m X 3m constructed in EPS isolated sandwich panel, 100mm EPS minimum, metal/aluminium sheet of 0.7mm minimum in both sides with one cold room door and one air duct with exhaust fan. It has provision of Air conditioner 1.5 tonne capacity Split AC.
29.	Roof Water Pipe	PVC vertical pipe for collection of Roof water Rain water of size 110mm X 4 Kg /cm2 and 4m length from funnel at gutter level up to the ground. The vertical pipes will be connected to a collector pipe, 160mm OD that will evacuate the water out of the GHs area
30.	Water tank	Construction of 3 Water Tanks- 1000 liters each tank for Boom Irrigation/ sprinklers  Systems and 500 litters tank for spraying chemicals with the boom. Both tanks with wide  cup to allow mixing of fertilizers.  The irrigation tank shell have an air blower to mix the fertilizers
31.	Air circulator	To be implemented randomly on the alternate poles for better air circulation. 4 units of 400 mm diameter, 0.25 KW motor. Cylindrical body
32.	Ground	All the floor will be concrete (cemented) except bottom of the table racks where the small size stone (gravels) will be implemented.
33.	Bolts	In the whole structures, bolts will be N10 and N12; Yellow zinc coated; 5.5 grade with spring washers

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### SUGGESTED TECHNICAL SPECIFICATIONS FOR INSECT PROOF NET HOUSE FOR THE ESTABLISHMENT OF MOTHER BLOCK FOR CITRUS: (2 Nos)

	S. N. Item	Specification			
(	1 Structure	Insect proof Net House			
	Size	1512 m <sup>2</sup> (36 w x 42 L) m			
	Shape	Flat			
	Withstand to wind velocity	Structure to be design to with stand wind velocity upto 120 Km/hr,			
	Foundation	2mm thickness GI Pines compatible with a l			
	Main Column	2mm thickness GI Pipes compatible with columns, length 1.2m Size 76 OD, Thickness 2 mm,			
	Purlins	Purlin GI pipes—size 48/43 OD/thickness 2 mm, length – 4 m .Purlin members – 33/32mm OD/2mm thickness,			
	Corner/Hockey	Size60OD, Thickness 2mm, Wt. per length 0.15kg, length-0.15m			
	Four Way Pipe Couplers	Size42OD, Thickness 2mm, Wt. per length 0.15kg, length-0.15m			
	Five Way Pipe Couplers	Size42 OD, Wt. per length 2.30 kg, Thickness 2mm, length- 0.15m			
	Nut Bolts	Size 3/8"			
	Grid Size	8x4 (m) with 2 m hockey on 4 side			
2	Gable length	4.0 m			
3	Height	Flat Structure –5m			
4	Aluminum Profile	C type GI profile to fix shade net to the structure by means of self-tapping screws. Weight of GI profile is 280-300 gm/meter. Self- Drilling Screw be fixed on profile every 40 cm along the full length of the profile			
5	Spring Insert	A coated spring is preferable compared to cold galvanized spring as a coated spring transfer less heat to the plastic and thus enhances the life of the plastic If we are using GI spring it is better to use a two inch strip of new poly film to be placed over the main plastic in the profile and then lock it with GI profile. This will help in longer life of the plastic as the rusted spring will not directly come in contact with the main plastic. Wire material should be high carbon spring steel with spring action.			
6	Covering material	The boundaries are a photo-selective net (net that integrates physical and optical protection), anti-insect 50-mesh, material HDPE, and 50% shade.  The roof-top is a clear color net, anti-insect 50-mesh, material HDPE, 30% shade			
7	Door	Double door with 1 m widths and 2m height and another door of 1mx2m Box section frame is embedded inside for the strength with cemented floor.			
8	Anti- Room	Anti-room of size 4mx 3m attached to net house			
9	civil work/foundation	Cement concrete 1:2:4 block of size 40 cm x 40cm, 90 cm for embedding vertical poll/pipe of shade net, subject to revision as per requirement of site.			
10	Overall slop	1%			
12	Irrigation	Drip irrigation: Double lateral PC drip irrigation (16 mm dia, 40 cm spacing of emitters, 4.0 LPH) connected to automation (irrigation & fertigation system)			

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# SUGGESTED TECHNICAL SPECIFICATIONS FOR INSECT PROOF NET HOUSE FORTHE GROWTH OF ROOTSTOCK IN POLY BAGS AND GRAFTING/HARDENING:. (3 Nos.)

S.N.	Item	Specification			
01	Structure	Flat insect proof net house			
	Size	1512 m <sup>2</sup> (36 W x 42 L) m			
	Shape	As per design			
	With stand to wind velocity	Structure to be design with stand wind velocity upto 120 Km/hrs,			
	Foundation	2mm thickness GI Pipes compatible with columns, length1.2m			
	Main Column	Size 76 OD, Thickness 2 mm,			
	Purlins	Purlin GI pipes-size 48/43OD/thickness 2 mm, length-4 m Purlin members -33/32mm OD/2mm thickness,			
	Corner/Hockey	Size 60 OD, Thickness 2 mm, Wt. per length 0.15 kg, length-0.15 m			
	Four Way Pipe Couplers	Size 42 OD, Thickness 2 mm, Wt. per length 0.15 kg, length-0.15 m			
	Five Way Pipe Couplers	Size 42 OD, Wt. per length 2.30 kg, Thickness 2 mm, length-0.15 m			
- 3.	Nut Bolts	Size 3/8"			
	Grid Size	8x4 (m) with 2 mtr hockey on 4 side			
	Gable length	4.0 m			
	Centre Height	Flat Structure -4m			
2	Aluminum Profile	C type Gl profile to fix shade net to the structure by means of self-tapping screw Weight of Gl profile is 280-300 gm/meter. Self-Drilling Screw be fixed on profile every 40 cm along the full length of the profile			
2.	n i I i	A coated spring is preferable compared to cold galvanized spring as			
3.	Spring Insert	coated spring is preferable compared to cold galvanized spring as coated spring transfer less heat to the plastic and thus enhances the life of the plastic If we are using GI spring it is better to use a two inch strip of new poly film to be placed over the main plastic in the profile and then loc it with GI profile. This will help in longer life of the plastic as the ruste spring will not directly come in contact with the main plastic.  Wire material should be high carbon spring steel with spring action.			
4	Covering material	The boundaries are a photo-selective net (net that integrates physical and optical protection), anti-insect50-mesh, material HDPE, and 50% shade. The roof-top is a clear color net, anti-insect 50-mesh, material HDPE, 30% shade			
5	Door	Double door with 1 m widths and 2m height and another door of 1mx 2mBox section frame is embedded inside for the strength. Cemente floor			
6	Anti- Room	Anti-room of size 4mx 3m attached to net house			
8	Overall slop	1%			
10	Drip irrigation	Drip irrigation: online PC 4way drippers with micro-tubes (pegs) as per the are mentioned.			

11	Poly bags	8 ltr capacity poly bags will be implemented on raised (Cemented beds)
12	Ground cover	Whole floor will be cemented including the cemented raised beds (1.8 m spacing). A good quality mixture to be used

Soil-less media:- 40% coco peat with 40 % sand mix and 20% organic manure after composition of sixmonths (vermi compost).

#### Irrigation system:-

-Online PC drip with micro-tubes and pegs having discharge 4 LPH with automation.

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- -Company should provide five years of guarantee.
- -Centre of Excellence team will maintain the irrigation system

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### TECHNICAL SPECIFICATION FOR IRRIGATION & FERTIGATION AUTO WATER FERTI-MIX MULTICHANNEL FERTIGATION AND IRRIGATION SYSTEM -(2 Nos.)

#### IRRIGATION & FERTIGATION AUTO WATER FERTI-MIX MULTICHANNEL FERTIGATION AND IRRIGATION SYSTEM. (CENTRALIZED AUTOMATIC): FOR OPEN FIELD

A) Irrigation The system is provided with pressurized irrigation system with Filter mesh red, Valve, Air valve, Drip Lateral, Drip Net PC, RPVC, RPVC, as per required pump, PVC fitting, with water tanks etc.

#### B) Automated Fertigation System

Technical specifications:

- Mixing tank system: content of 110 ltr net with overflow connection.
- Level protection: minimum level detection switch in mixing tank.
- Number of dosing channels: 2 for fertilizer on EC-value and 1 for acid on pH-value.
- Dosing valve and: electrical quick action valve 124-DN5-24VCA-5W with nozzle Ø2.7mm.
- Dosing capacity per channel: 30-300 litres /hour of fertilizer or acid solution at 3.0 Bar.
- pump capacity net: 9.0 m3/hr net at 4.0 Bar: 11.0 m3/hr net at 3.5 Bar
- Pump type: Grundfos CHI 12-25, are equivalent
- mains voltage pump: 3-phase, 380-415VAC-50Hz
- Power consumption pump: 2.8 kW.
- EC measurement : 2 EC-sensors with thermostat element 3kΛ/25°C for temperature compensation of the EC-value.
- pH measurement: 2 pH electrodes max. 10 bar, high pressure with coaxial cable 3meters and BNCconnectors, holders for bayonet mounting.
- Dimensions inlet and outlet: water pressure operated inlet valve 2" with float bellow and PVC inlet ∅63 mm and outlet Ø50mm.
- Frame construction: corrosion free materials.
- Electrical cabinet : manual switch, motor soft starter and thermal protection for pump.
- integrated I/O-network materials:
- \* 1x power supply unit 9510 with ring core transformer to supply two voltages: 24VAC-205VA for control outputs, fans, relays, and 24VDC-75W for electronic circuits and modules For I/O-network functions will be built in:
- \* 1x module EC interface for connection of two EC sensors
- \* 1x module pH interface with two BNC connectors, suited for connection of two pH sensors

#### Configuration:

Water sy	stem		1
	inter measuremer	nt	1
	measurement		1
Fertilise	r stock solution ta	nks	3
	hannel control		3
	eatment recipe		2
	of irrigation valve		2
	가장되었다. 이 이 이번 생생님이 아니는 사람들은 사람들이 있다.		

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#### TECHNICAL SPECIFICATION FOR AUTOSAND FILTER & ACCESSORIES - (02 Nos.)

#### 5 AUTOSAND FILTER:

These filters offer excellent protection for surface water that contains organic contaminants.

Equipped with a 3-dimensional filtration body they provide deep filtration that is known to be the most efficient for all water types. Equipped with a very efficient back flush process they can be used with low pressure and relatively low flow rates. They are made from composite materials with no metal parts, so thismakes them resistant to chemicals and acids and guarantees they are built to last. And finally, they have a small footprint so any infrastructure needed in order to position them in your farm is minimized.

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# TECHNICAL SPECIFICATION FOR IRRIGATION & FERTIGATION SYSTEMS & COMPONENTS, SAND & FLUSHING FILTER WEATHER STATION, IRRIGATION - (01 NOS.)

6 Irrigation & Fertigation Systems & Components, Sand & Flushing filter Weather Station,

Irrigation & Fertigation auto water fertile-mix (Green House multichannel fertigation and irrigation system. (Centralized Automatic)

It consists of Fertigation Machine with EC/Ph Control- 1nos., Irrigation Controller – 1nos., with complete hardware and software, BAFO cable for connect, within controller and computer, control and safety valves, Sol. Valve Plastic and , Pressure Relief Valve Plastic , Auto Electric Panel For Irrigation Pumps, polymer tank, Stock solution tank 500 ltrs each -5 set with solenoid control valve, Computer, Chair and cable connection to boom irrigation of primary and secondary seedling houses,

#### Centralized weather data collection and retrieval system:

- Centralized computer/server/data logger to continuously record and retrieve all theweather data collected in different poly house structures, open field and automatic weather station.
- Temperature, RH and other sensors/ Tensiometers (15cm and 30 cm in each location-8Nos.) in all the greenhouses/net houses/open field /weather station etc to be integrated to a central computer/server to record the data continuously

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# TECHNICAL SPECIFICATION FOR MICRO DRIP IRRIGATION SYSTEM WITH FITTING ACCESSORIES, WATER TANK MADE BY RCC ,WATER FILTER, ROOT TRAINER ,BENCHING SYSTEM WIRE BENCH FOR HARDENING CHAMBER ,TOOLS

7	Micro Drip irrigation system with fitting accessories: The system is provided with pressurized drip irrigation system with 2" Filter 120 mesh red, Valve/2", Air valve/1", Drip Lateral 16mm, Drip Net PC 16mm x 30cm x 2lph, RPVC 40mm 6Kg/cm2, RPVC 63mm 4Kg/cm2, Required pump as per capacity, PVC fitting, Water tanks etc. 1 Complete Set	8000 sqm
8	Water Tank made by RCC	40000 ltr
9	WATER filter: For Remove Iron from water by material b & activated carbon & treatment filtration plant 5000 ltr.	02 Complete set
10	Root Trainer 12 cell 300 CC	3500 no's
	Root Trainer 24 cell 150 CC	4000 no's
11	Benching system wire bench for Hardening chamber for 1000 sqm	1 set
12	Tools:  EC & PH meter-1 set,  Electronics weighing machine range: 01 mg to 50gm. Qty.01,  HTP power sprayer, Qty 1  Knapsack Sprayer 01,  Power Weeder etc.	O1 Complete Set

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#### Annexure 14

# TECHNICAL SPECIFICATION FOR ROOM FOR COMPUTERIZED FERTIGATION SYSTEM ,WORKING SHED ,VERMICOMPOST UNIT , SORTING AND GRADING ,SOIL SOLARIZATION AREA WITH STEAM GENERATOR SYSTEM ,BOREWELL 4"

13	Room for Computerized Fertigation System size 55 sqm	01 Complete set
14	Working shed 200 sqm	l set
15	Vermi compost unit size 500 sqm	1 set
16	Sorting and grading Area size 200sqm	1 set
17	Soil solarization area with steam generator system size 200 sqm	1 set
18	Bore well 6" with required size of pump & pipe line and Electrical accessories	01

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#### Annexure 15

### TECHNICAL SPECIFICATION FOR GENSET WITH AMF PANEL & ELECTRICAL ACCESSORIES

1 set

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#### FINANCIAL OFFER

#### 01. NAME OF THE BIDDER.....

S. No.	Particulars	Number	Area (Sqm)	Annexure
A	Infrastructure			
1	Hi tech green house for citrus rootstocks	1	640	7
2	Insect proof Net House (Mother block)	2	1512	8
3	Insect proof Net House (for rootstock establishment, grafting & hardening)	3	1512	9
В	Irrigation and Fertigation System			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
4	Advance Fertigation auto water ferti mix S no. 2,6,7,8	2	-	10
5	Auto Sand filter & accessories	2	-	11
6	Irrigation & Fertigation System & Components Sand & Flushing Filet Weather Station S.1 14.4	1 -	-	12
7	Micro Irrigation - Drip Irrigation fittings & accessories for S no. 4,6,7,8		8000 m <sup>2</sup>	13
8	Water Tank RCC		40000 ltr	13
9	Water Filter		-	13
10	Root Trainer for fruit plants	1	7500 nos	13
11	Benches system-wire bench	1	1000 m <sup>2</sup>	13
12	Tools: Machinery & Equipment and, Power Sprayer Power Filler, Hand tools, Knapsack Sprayer, Power Weeder	1		13
C	Others Infrastructure- components			
13	Room for computerized fertigation system	1	55 m <sup>2</sup>	14
14	Working shed	1	200 m <sup>2</sup>	14
15	Vermi compost unit	1	500 m <sup>2</sup>	14
16	Sorting & Grading area	1	200 m <sup>2</sup>	14
17	Soil Solarization area with steam Generator System	1	200 m <sup>2</sup>	14
18	Bore Well 4" with required size of pump & pipe line and Electrical accessories	1		14
D	Electrification			
19	Genset with AMF Panel & Electrical accessories	1	=	15

1	2	3	4	5	13
	Item	BASIC RATE in Rs	GST AMOUNT in Rs	TOTAL AMOUNT Without Taxes In Rs	TOTAL AMOUNT With Taxes
1	2	3	4	5	6
1	SUPPLY AND COMMISSIONING OF VARIOUS INFRASTRUCTURES ON TURNKEY BASIS FOR ALL ITEMS AS PER ANNEXURTE - 07-15				

(Financial bid had To be submitted online only on the format given on portal. Hard copy offinancial offer need not to be submitted)

DRAF	FT AGREEMENT
State Agro-Industries Development Corpora M.P. hereinafter referred to as the 'Corpora context or meaning there of includes its successions.	ation, 'Panchanan, 3rd Floor, Malviya Nagar, Bhopal, ation' which expression shall unless repugnant to the essors and assigns on the one part.
M/s having	g its office at
referred to as the Supplier whose expression includes its assigns, successors and administr WHEREAS the Corporation invited F	ation(hereinafter  n unless repugnant to the context and meaning thereof rations on the other part.
on the terms and conditione	anticonned in the state of the
the Rate Contract Offer Document, while sub	cepted each and every term and condition contained in
letter of acceptance no	ccepted the offer submitted by the supplier vide its
For Supplier	
	For
	M.P. STATE AGRO INDUSTRIES DEVELOPMENT CORPORATION LIMITED
Signature with Office Seal	MANAGER(Horticulture)
Witnesses	Witnesses

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2.

# LIST OF MANDATORY DOCUMENTS TO BE UPLOADED (SELF CERTIFIED WITH SEAL AND SIGNATURE)

S. No	TIFE OF DIM LIMITATION				
1	Copy of E tender document duly signed and stamped as a taken of acceptance of terms and conditions of the E tender				
2	Copy of amendment (if any) duly signed and stamped as a taken of acceptance of terms and conditions of the E tender				
3	Applicant Company Profile as per Annexure 3 with relevant document as mentioned in annexure 3				
4	Affidavit as per Annexure 4				
5	Authority to submit E-Tender as per Annexure 5				
6	Valid Permanent Account Number (PAN)				
7	Valid GSTN.				
8	Document as Manufacturer/Supplier of Green House / Net House/ Walk in Tunnel Registration with or DIC/Udhyam Aadhar (MSME)/ NSIC				
,	C.A. Certificate to ascertain Minimum Turn over and Profitability in Last Three Years as per eligibility criterion.				
10	Work plan with CAD Design / Drawing / Layouts.				
11 1	TR (Income Tax Return) for last three financial years (2020-2021, 2021-22 & 2022-23).				
12	Details of Make and Complete Specification of the Material along with catalogue / Leaflet Brochure				
13	ffidavit as per Clause 7 of Annexure 6				

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