

**E-Re-Tender | Online Tender for complete fabrication of dome shaped Net house and polyhouse at KVK, Majhgawan, Satna.**

**DEENDAYAL RESEARCH INSTITUTE  
KRISHI VIGYAN KENDRA  
MAJHGAWAN SATNA (MP)**

*TENDERNO:DRI/KVKM/Mandi Board Bhopal  
/TEN./2024-25/01*

FOR THE YEAR

**2024-2025**

**OFFICE  
DEENDAYAL RESEARCH INSTITUTE  
Krishi Vigyan Kendra  
Majhgawan-485331 ,Satna (MP)**

**E-Mail: [kvksatna@dri.org.in](mailto:kvksatna@dri.org.in), Website: <https://kvksatna.org.in/>**

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**e-Re-Tender | Online Tender for compete fabrication of dome shaped Net house and polyhouse work at KVK, Majhgawan, Satna under Mandi Board scheme**

**1. Tender Notice**

**Tender Notice**

**OFFICE  
DEENDAYAL RESEARCH INSTITUTE  
Krishi Vigyan Kendra  
Majhgawan-485331 ,Satna (MP)**

**Invites online bids (Two bid system) from registered contractor for renovation of seed processing shed at KVK, Majhgawan, Satna under Mandi Board scheme**

<b>Tender No</b>	<b>Description</b>	<b>Security Money Deposit</b>	<b>Bid Document Price</b>
<b>01</b>	<b>compete fabrication of dome shaped Net house and polyhouse work</b>	<b>3 % of estimated cost(6.45 lakhs)</b>	<b>INR00</b>

- Online bidding go through **Website: <https://kvksatna.org.in/>** and online e-tenders are invited as per key dates from **Manufacturers or their Authorized Dealers** for **fabrication of dome shaped Net house and poly house work** under **Mandi Board** scheme Tender document and other details are also available at the websites through <https://kvksatna.org.in/>
- In all respect the soft copy and hard copy of the Bids (Envelope-A, and Envelope-B) must be received at the office of the undersigned latest by **12:00 hours on 15.01.2024** and will be opened ONLINE Technical Tender (Envelope-A) on the same day i.e. **16.01.2024 at 11:30 hour**. In the presence of such tendered or their authorized representatives as may be present.
- All corrigendum/ amendments/changes if any will only be issued and made available only on <https://kvksatna.org.in/>

Senior Scientist & head  
Krishi Vigyan Kendra,  
majhgawan,Satna

**e-re-Tender| Online Tender for complete fabrication of dome shaped Net house and polyhouse at KVK, Majhgawan, Satna under Mandi Board scheme**

**Key Dates and Time**

Sr. No	Task	Date &Time
1	Opening date	09.01.2024,12:00HRS
2	Submission of Soft & HardCopy of Bids (Envelope A & Envelope B)	15.01.2024,12:00HRS
4	Online Opening of the Technical Bids (Envelope– A)	16.01.2024,11:30 HRS
5	Online Opening of the Financial Bids (Envelope– B)	16.01.2024,12:30HRS

**e- re-Tender | Online Tender for compete fabrication of dome shaped Net house and polyhouse at KVK, Majhgawan, Satna under Mandi Board scheme**

**2. Tender Rules**

**Scope of Tender**

The Senior Scientist & head, Deendayal Research Institute, Krishi Vigyan Kendra, Majhgawan ,Satna-485331(MP)(herein after referred as Tender Inviting Authority and/or Tender Acceptance Authority and/or Ordering Authority unless the context otherwise requires)Invites online bids(Two bid system) from registered contractor for Renovation of Seed Processing shed work at KVK, Majhgawan, Satna as below:

<b>Tender No</b>	<b>Description</b>	<b>Security Money Deposit</b>	<b>Bid Document Price</b>
<b>01</b>	<b>compete fabrication of dome shaped Net house and polyhouse</b>	<b>3 % of estimated cost(6.45 lakhs)</b>	<b>INR00</b>

**Eligibility Criterion**

The Tenderer should fulfill the following eligibility criteria:

- a) The Tenderer should be registered manufacturer or authorized dealers having relevant License and such a Registration should be valid as on the date of Tender submission.
- b) The Tenderer should have achieved annual turnover as follows (every FY) in the last three financial years.

<b>Tender No</b>	<b>Description</b>	<b>Minimum Annual Turnover</b>
<b>01</b>	<b>fabrication of Net house and polyhouse work</b>	<b>50 Lakhs</b>

- c) The Tenderer (and tenderer's principal manufacturer, if tenderer is Authorized Dealer)should not be blacklisted either by the Tender Inviting Authority or by any State Government or by Government of India.
- d) The manufacturer should be in the business of manufacturing/ fabrication of similar items for a period not less than 5 Years.
- e) The Tenderer must submit the Form-"A" on letter head with signature & stamp. Annexure-1

**Validity of Tender**

- a) The Tender will be valid for a period of 10 DAYS after the due date of submission of Tenders. A Tender valid for a shorter period shall be rejected by the Tender Inviting Authority as non-responsive
- b) In exceptional circumstances, prior to the expiration of the Tender validity, the Tender Inviting Authority may request the Tenderers to extend the Tender validity for further period as deemed fit. The request and the

responses thereto shall be made in writing. A Tenderer, agreeing to the request will not be required or permitted to modify its Tender.

### **Preparation and submission of Tender**

- a) The Tender should be Computerized and every correction and interlineations in the bid should be at tested with full signature by the tenderer, failing which the bid will be treated as ineligible. Corrections done with correction fluid should also be duly attested.
- b) Bidder should give all relevant particulars about every item and Price etc.
- c) Registered manufacturer/ authorized dealers should submit the certificate.
- d) All documents/papers should be numbered, signed and sealed by the Tenderer on each page.
- e) The Tender is required to be prepared and submitted in two parts viz. 'Part A- Technical Bid' and 'Part B - Price Bid'.
- f) The '**Envelope of Part-A Technical Bid**' shall contain all essential documents for Technical Tender. Such documents attached as per Annexure-1 to (Online).
- g) The '**Envelope of Part-B-Financial Bid**' shall contain duly filled, stamped and signed Price Schedule in the format provided in Annexure – 3.
- h) The Online tenders as above should be submitted on [kvksatna@dri.org.in](mailto:kvksatna@dri.org.in) as per Scheduled date and time.
- i) Tender submitted or received after the closing date and time will not be considered.

### **Tender Prices**

- a) Tender has been called for in the names of Items. The Tenderers should quote the rates for the Items mentioned technical specification for fabrication of polyhouse and nethouse all equipment and machinery.
- b) The Tenderer should mention the name of work being quoted.
- c) The rates should be quoted in format of Price Schedule shown in **Annexure-5. Rates quoted in any other format tender will be rejected.**
- d) Rates inclusive of Excise Duty, Customs duty, transportation, insurance, and any incidental charges, but exclusive of State VAT/CST should be quoted for each of the required item, separately on door delivery basis (FOR Destination, at Stores) as per format of Price Schedule given in Annexure – 5
- e) Quoted rates are valid up to one year from the date of signing of contract agreement and shall be firm during the currency of the contract.

### **Opening of Tenders**

- a) The Tenders shall be opened at the scheduled date, time and venue by the committee constituted by the Tender Inviting Authority. The Tenderers' representative may attend the Tender opening.  
Technical Bid & financial bid shall be opened Online and Physical copy submitted by post to address of **Deendayal Research Institute, Krishi Vigyan Kendra, majhgawan, Satna – 485331 (MP)**

- b) The date and time of opening of Price Bid shall be informed to such Tenderer who qualify in technical Bid evaluation. The tenderer's representative may choose to attend the opening of Price Bid.
- c) In the event, the date of opening as above is declared government holiday; the tenders shall be opened at the same time on the next working day.

### **Evaluation of Tenders**

- a) The Evaluation committee, constituted by the Tender Inviting Authority, shall evaluate the tender with reference to technical requirements and various other commercial criteria given in the Tender Document.
- b) Tendering agency reserved the right to cancel; disqualify any tender despite being of low rate, if they not satisfied with the quality of products offered.

### **Placement of Work Orders and Delivery Requirements**

- a) The Tender Inviting Authority shall place work Order for fabrication/construction of Items with in the period of 15 days from the date of award of contract with successful Tenderer. Tender Inviting Authority reserves the right to extend the validity of work order further by 01 months on the same rates and terms & conditions of the contract.

**The tenderer should complete the material supply at the Deendayal Research Institute, Krishi Vigyan Kendra, majhgawan, Satna – 485331 (MP) with in 20 days from the date of issue of work order.**

- b) If at any time the Tendered has, in the opinion of the Tender inviting authority, delayed the completion of work due to one or more reasons related to force major events such as riots, mutinies, wars, fire, storm, tempest or other exceptional events, the time for completion of work may be extended by the Tender inviting authority/ordering authority at its discretion for such period as may be considered reasonable. However such extension shall be considered only if a specific written request is made by the Tendered within 7days from the occurrence of such event. The exceptional cause does not include scarcity of raw material, power cut and labour disputes.
- c) The undersigned reserves the rights for any changes /cancellation /rejection of any part or whole tender, without assigning any reason what so ever.
- d) **Warrantee /Guarantee should be for period of minimum 3year.**
- e) It must be noted that normally all correspondence and transactions will be made only with the parties whose tenders have been accepted and not with anybody else.
- f) The undersigned reserves the right to split up the order for supply of articles at tender for amongst more than one tender.
- g) The Tender inviting authority may ask for samples and demonstration of any particular item quoted by the bidders or being used in the nethouse and polyhouse. The bidders shall have to give Demonstration in the prescribed time limit. In case the demonstration of work item is not in accordance to the specification in the prescribed time it shall be open to the undersigned to

forfeit Security Money Deposited by the bidder. If the sample work is approved, the same will be returned back to the party after the satisfactory completion report by the tendering authority.

- h) All works should be completed with quality. The undersigned may get the works inspected by such person or persons he deems fit and to reject such of these works as in his opinion do not come up to the satisfaction. The decision of the undersigned will be final in such cases.
- i) If any of the item work done by the tenderer, found to be 'Not of Standard Quality', the tenderer should be able to complete the whole Item work again.
- j) Guarantee Certificate:-The Bidder will have to submit the GUARANTEE CERTIFICATE as per Annexure-4
- k) **Warrantee /Guarantee should be for a period of minimum 3 year.**

### **Payment Terms**

- a) The payments will be released in three installment, 50 % with the supply of materials, 30 % with sixty per cent of completion of work , 20% payment with successful completion of work and verification. However, if the work is not found as per specifications, then final payment will be withheld and shall be released only after satisfactory completion of work.

### **Settlement of Disputes**

- a) In the event of any dispute arising out of the tender or orders such dispute would be subject to the jurisdiction of Courts of Satna Madhya Pradesh nearest to the place of Tender Inviting Authority.



## **Publishing of N.I.T.**

For the Tenders processed using the e-Procurement System, the Detailed Notice and terms and conditions of tender shall be published only on the e-Procurement System. The bidders can view the Detailed Notice, Terms & Conditions of tender document and the time schedule for all the Tenders processed using the e-Procurement System on the website <https://kvksatna.org.in/>

## **Key Dates and time**

The Bidders are strictly advised to follow the time schedule (Key Dates and time) of the tender for their side of tasks and responsibilities to participate in the tender, as all the stages of each tender are locked before the start time and date and after the end time and date for the relevant stage of the tender as set by the concerned Department Official.

## **Downloading of the Tender Documents**

The tender documents can be downloaded online from the website <https://kvksatna.org.in/>

## **Preparation of Bids and Submission of Online Bids by the Bidders**

The Bidders have to submit the same by Email:- [kvksatna@dri.org.in](mailto:kvksatna@dri.org.in)

## **Submission of Security money Deposit(SMD)**

Awardee Tenderer shall have to deposit Security money within 3 days from the date of award of contract work Order for construction/fabrication of Items.

## **Opening of Tender**

The concerned Department Official receiving the tender or his duly authorized person shall open the online.

## **For any further queries, bidders may kindly contact**

For more details, please contact on working days within working hours (9:30 to 17:30), Mob.9425887138 E-tendering Help desk at **Krishi Vigyan Kendra, majhgawan, Satna(MP)**

Mobile No..8770534764 E-mail:-[kvksatna@dri.org.in](mailto:kvksatna@dri.org.in)

## FORMAT OF COVERING LETTER

RefNo:.....

Date:.....

To,

**The Senior Scientist & head**

**Deendayal Research Institute, Krishi Vigyan Kendra, majhgawan Satna,(MP)**

**Sub: Submission of tender for Fabrication of dome shaped polyhouse and net house work under Mandi Board scheme.**

**TENDERNO:DRI/KVKM/Mandi Board Bhopal /TEN./2024-25/01**

Dear Sir,

As per terms & conditions of the tender following documents are submitted as under:

1. Form "A" Enclosure No.....
2. Other Testimonials.....

We have quoted rates for items (Number of quoted item to be mentioned) in theTenders as stated below:

<b>Tender No</b>	<b>Total Item in Tender Enquiry</b>	<b>No of Item Quoted</b>
<b>01</b>		

The entire item is quoted with type of work & full specification .The technical detail as desired is submitted in prescribed format as per enclosed Annexure

<b>Authorized Signatory</b>	
<b>Name &amp; Signature with Seal</b>	
<b>Date</b>	

## FORM-A

(To be signed and returned along with the tender)

Ref No:.....

Date:.....

To

**The Senior Scientist & head  
Deendayal Research Institute, Krishi Vigyan Kendra, majhgawan  
Satna,(MP)**

**Sub: Submission of tender for Fabrication of dome shaped polyhouse and net house work under Mandi Board scheme.**

**TENDERNO:DRI/KVKM/Mandi Board Bhopal /TEN./2024-25/01**

Dear Sir,

I/We

<b>Name of Authorized Signatory</b>	
<b>Name of Bidder</b>	
<b>Address of Bidder</b>	
<b>Phone</b>	
<b>e-Mail</b>	

Have read the Tender rules for the completion of **Fabrication of dome shaped polyhouse and net house work** as per Tender notice of the **Deendayal Research Institute, Krishi Vigyan Kendra, majhgawan Satna,(MP)**. I/We accept all rules for Tender. I qualify the eligibility criteria of tender documents.

<b>Authorized Signatory</b>	
<b>Name &amp; Signature with Seal</b>	
<b>Date</b>	

CONTRACTOR'S AUTHORIZATION FORM

Ref No:.....

Date:.....

To

**The Senior Scientist & head  
Deendayal Research Institute, Krishi Vigyan Kendra, majhgawan  
Satna,(MP)**

Dear Sir,

We who are established and reputable registered manufacturer/ authorized dealers of (*name and description of work*) having office at(*address of office*)do here by authorize M/s(*Name and address of Agent*) to submit a bid, and sign the contract with you for the work against the Tender Published by you.

Yours faithfully

(Name)

(Name of Contractor)

**Note:** This letter of authority should be on the letter head of the Manufacturer and should be signed by a competent person. This AUTHORIZATION FORM should be notarized. It should be attached in the bid.

## PRICE SCHEDULE

*(To be fill in prescribed Excel format only & same to be upload for Price Bid, should be submit Separate Sheet for each Tender)*

Tender SPN NO	TENDERN0:DRI/KVKM/Mandi Board Bhopal /TEN./2024-25/01
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S.No	Item Code	Name & Specification of Item	Make	Price for each unit (in Rs.)						
				Unit Price Including GST (if any)	Service Tax (if any)	Inland transportation, insurance, Installation and other local costs incidental to delivery	Total price inclusive of a+ b+c (Rs. in figure)	Sales Tax/VAT/CST/ GST (if any)	Total Unit price inclusive of all(Rs. in figures)	Total unit price inclusive of all(Rs. In words)
				(a)	(b)	(c)	(a+b+c)=d	(e)	(d+e)	(f)

Authorized Signatory	
Name & Signature with Seal	
Date	

**GUARANTEE CERTIFICATE**

(On the original letter head of the manufacturer)

RefNo:.....

Date:.....

To,

**The Senior Scientist & head****Deendayal Research Institute, Krishi Vigyan Kendra, majhgawan Satna,(MP)****Sub: Submission of tender for Fabrication of dome shaped polyhouse and net house under Mandi Board scheme.****TENDERNO:DRI/KVKM/Mandi Board Bhopal /TEN./2024-25/01****Ref: Your S.O. NO ..... Dated ..... place..... Authorized dealers**

M/s.....

Dear Sir,

With reference to the above, this is to certify that the following kinds of work will be done by our firm .....

SN	Item Name & Description	QTY
1		
2		

We further certify that the work items as above has been checked by us and have been found to be inconformity with specification as per the terms & conditions of the work order.

They are hereby guaranteed for a period of 03 YEARS from the date of completion of work at DRI KVK; against any bad workmanship.

In case of any defect, we guarantee to redo immediately with out at any cost.

Seal & Signature of Dealer	Seal & Signature of Manufacturer
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## CHECK LIST ENVELOPE – A

SN	Documents	Submitted Y/N	Page No
1.	Duly filled Checklist as per format given in Annexure– 6.		
2.	Covering Letter duly signed & stamped on letter head.		
3.	Form–A duly signed & stamped on letter head		
4.	Self-attested copy firm registration Certificate		
5.	Self-attested copy of registration in Commercial/sales tax department and its TIN number.		
6.	Contractor Certificate in case of registered Annexure– 2.		
7.	Self-attested copy of relevant License for registered contractor each schedule of work quoted as per specification in the tender.		

<b>Authorized Signatory</b>	
<b>Name &amp; Signature with Seal</b>	
<b>Date</b>	

**Annexure -6**

**TENDER NO: DRI/KVKM/Mandi Board Bhopal /TEN./2023-24/01**

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## Technical Specification for Fabrication of Poly house and net house

Sr.N	Particulars	Specification
1	Fabrication of dome type Poly house with skirting work(1 no.)	<p>Dome shape house( 24m lengthX12 m width X 4.5 m height) 1 no.            Work details:  <b>Pole Fixing:</b> PCC Foundation Pillar(1:2:4)(Cement Sand &amp; Gravels) Pole fixing frame base block size:2'x9"x9"  <b>Structure:</b>            Structure made of galvanized round pipe ISI standard Size 48mm x 48 mm, 38mm x 38mm ± 2mm B Class, ISI Mark, Fixing with welding and nut bolt. Door: GI Pipe frame size normally 7' X 3.5 lockable, Covered By Poly Sheet.  <b>Cladding Material:</b> Structure covered low density UV stabilized(anti dust+ diffusion+ anti drip) 200 micron LDPE film in case of poly house with 50% mono aluminum net white in color for roof with folding system</p> <hr/> <p><b>Insect Proof Net:</b> Insect proof net 40X40 mesh for side and top ventilation  <b>Fixing:</b> fixing with main frame by GI Profile and GI zigzag Spring lock  <b>Civil Work</b>            PCC foundation for vertical pole fixing frame,            Base, block, size (2'x9'x9') at equal distance will be provided</p> <hr/> <p><b><u>Misting Fogging System in Poly house</u></b></p> <hr/> <p style="text-align: center;"><b>Installation with leakage Prevention Device (LDP) fogger does not drip during the function. Working Pressure: 4bar at this pressure, the average droplet size: 100 µm .Density- One fogger to 0.3m-0.4 sq. m. for propagation.</b></p> <hr/> <p><b>Type of fogger:-</b>Cross way nozzle, hanging type) Upright)            Fogger discharge range: 7.0 LPH for 1 way, Pipe: 16mm            Lateral line color-Black, Motor: 1HP mono block pump (1Nos.) ISI mark Filter (Screen)- 2Nos. With 32mm PVC fitting. Pressure meter: 1Nos</p> <hr/> <p><b>Drip irrigation system:</b> Installation of complete drip irrigation with Venturi</p>
2.	Fabrication of dome type shade net house with skirting work(1no.)	<p>Dome shape shade net house 1 no.( 24m lengthX12 m width X 4.5 m height), 1 no. and            Work details:  <b>Pole Fixing</b>            PCC Foundation Pillar(1:2:4)(Cement Sand &amp; Gravels) Pole fixing frame base block size:2'x9"x9"  <b>Structure:</b>            Structure made of galvanized round pipe ISI standard Size 48mm x 48 mm, 38mm x 38mm ± 2mm B Class, ISI Mark, Fixing with welding and nut bolt. <b>Door:</b> GI Pipe frame size normally 2 m X 1m lockable, covered By Poly Sheet.  <b>Covering material:</b> in net house Structure covered by UV stabilized HDPE 50% mono Agro shade net white in color</p> <hr/> <p><b>Net Fixing:</b> Net fixing with main frame by GI Profile and GI zigzag Spring lock  <b>Civil Work</b>            PCC foundation for vertical pole fixing frame, Base, block, size (2'x9'x9') at equal distance will be provided  <b>Drip irrigation system:</b> Installation of complete drip irrigation with venturi</p>
3.	Portable tunnels (2 m widthX6 m length and 1.5 m height (3 no.)	<p><b>Cladding Material:</b> low density UV stabilized(anti dust+ diffusion+ anti drip) 200 micron LDPE film and Insect proof net 40X40 mesh for side and top ventilation</p>