

Government of West Bengal Office of the District Horticulture Officer, Paschim Medinipur Department of Food Processing Industries & Horticulture Zilla Parishad Complex, Midnapur

Ph.: (03222)263955; Email: dhopaschimmedinipur@gmail.com

Memo No.: 462

Date: 29.06.2020

To
The Additional District Magistrate (Zilla Parishad),
Paschim Medinipur
&
The Additional Executive Officer,
Paschim Medinipur Zilla Parishad.

Sub: Seeking permission for advertisement of Tender for Green House under R.K.V.Y.. in Zilla Parishad Website i.e. www.zpmidwest.org.

Respected Sir,

I would like to state you that Tender for Green House under R.K.V.Y. is scheduled to be held on 03.07.2020.

In this regard, your kind permission is needed for advertisement of this tender in your Website namely www.zpmidwest.org.

Kindly provide necessary permission and obliged thereby.

Yours faithfully

Deputy Director of Horticulture
Paschim Medinipur



Government of West Bengal Office of the District Horticulture Officer, Paschim Medinipur Department of Food Processing Industries & Horticulture Zilla Parishad Complex, Midnapur

Ph.: (03222)263955; Email: dhopaschimmedinipur@gmail.com

Memo No. 456

Date: 25.06.2020

NOTICE INVITING TENDER

NOTICE INVITING TENDER No. -01/2020-2021 of The Deputy Director of Horticulture, Paschim Medinipur.

Separate tenders are invited by the Deputy Director of Horticulture, Paschim Medinipur on behalf of the Governor of West Bengal for the works mentioned in the list through tendering from eligible and resourceful contractors having sufficient credential and financial capability for execution of works of Green House.

SI. No.	Name of the Work	Estimated Amount Put to Tender (Rs.)	Earnest Money Deposit (Rs.)	Credential (Rs.)	Period of Completion	Eligibility of Contractor
	Establishment of of Hi-Tech Poly Green House and Micro Irrigation System in District Magistrate Premises, Paschim Medinipur	4,90,000.00	10,000.00	2,00,000.00	30 days	As per tender notice

1. Eligibility criteria for participation in tender:-

- I. Prospective bidders shall have satisfactorily completed (100 % completion) as a prime agency during any financial year from 2018-'19 to till date prior to the date of issue of this Notice at least one work of Green House under the authority of state/central Govt., state/central Govt. undertakings / statutory bodies constituted under the statute of the state/State Govt. or personal Farmer's field.
- II. Pan Card, Voter Card, Adhar Card, Professional Tax Receipt Challan for the current year. VAT registration Certificate, Credential to be accompanied.
- III. A prospective bidder shall be allowed to participate in the particular job either in the capacity of individual or as a partner of a firm. Financial Capability to execute the work may be verified by the Tender Committee.
- IV. The partnership firm shall furnish the registered partnership deed and the company shall furnish the Article of Association and Memorandum.
- V. Eannest Money of Rs. 10,000.00 (Rupees Ten Thousand) only in favour of Deputy Director of Horticulture, Paschim Medinipur from any Nationalised Bank should be deposited at the time of dropping Tender.
 - VI. Work specification is given in Annexure- I.

- 2. Works would be completed within stipulated time period. Escalation charges will not be entertained in any case against N.I.T. / accepted Tender.
- 3. Income Tax, V.A.T., Construction Workers Welfare Cess etc will be deducted from bill as per Rule in force at the time of payment of the selected agency. VAT. IT, Royalty & all other statutory levy/ Cess will have to be borne by the contractor & the rate, in the schedule of rates, are inclusive of all the taxes & cess as stated above and Security Deposit will be deducted.

4. Date & Time Schedule:

SI No.	Particulars	Date & Time
1.	Last Date of Submission of Tender Paper	03.07.2020 at 3.00 P.M.
2.	Bid Opening Date & Time	03.07.2020 at 4.00 P.M.
3.	Location of Bid opening	Office of District Horticulture Officer, Zilla Parishad Complex, Paschim Medinipur

5, Refund of EMD:

In case of Successful Tender, the Earnest Money deposited by the Tenderer during Tender will be converted into Security deposit and balance amount for security deposit @ 8% of the bill value will be deducted from the bill at the time of payment to retain 10% of bill value of the total work done (final bill value) to form Security Money for performance of work. No interest on Security Deposit will be paid by the Department.

- 6. No conditional/incomplete Tender will be accepted under any circumstances.
- 7. The Deputy Director of Horticulture, Paschim Medinipur reserves the right to cancel the N.I.T. due to unavoidable circumstances and no claim in this respect will be entertained.
- 8. During scrutiny, if it comes to the notice to the tender inviting authority that the credential or any other papers of any bidder is incorrect/manufactured/fabricated, that tenderer will not be allowed to participate in the tender and that application will be out rightly rejected without any prejudice with forfeiture of earnest money forthwith.
- 9. In case if there is any objection regarding qualifying of the Agency in the Bid that should be lodged/informed to the D.D.H within 2 days from the date of publication of list of qualified Agency and beyond that time schedule no objection will be entertained.
- 10. Before issuance of the work order, the Tender Committee may verify the credential & other documents of the lowest tenderer with the original if found necessary. After verification, if it is found that such documents submitted by the lowest tenderer are either manufactured or false, in that case, work order will not be issued in favour of the tenderer under any circumstances and will follow the forfeiture of earnest money and legal action may be taken.
- 11. The specification for the works made of execution and measurement will be governed by the specification laid down in the Departmental schedule.

12. Acceptance of Tender:

The Bidder whose Bid has been accepted will be notified by the Tender Inviting & Accepting Authority through acceptance letter/Letter of Acceptance. The Letter of Acceptance will constitute the formation of the Contract.

13. Rejection of Bid:

The Employer (tender accepting authority) reserves the right to accept or reject any Bid and to cancel the Bidding processes and reject all Bids at any time prior to the award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Employer's (tender accepting authority) action.

Deputy Director of Horticulture Paschim Medinipur

Special Terms and Conditions:

The following special terms & conditions shall constitute a part of the contract and shall be binding on the tender(s).

- 1. Complete set of tender documents must be submitted duly singed.
- 2. If the tender is made by an individual, it shall be signed by the individual above his full name.
- 3. If the tender is made by the Proprietary Firm, it shall be signed by the Proprietor with rubber seal of his firm.
- 4. If the tender is made by a Firm in partnership, it shall be signed by the all partners of the firm with rubber seal of his firm or by a partner holding the power of attorney for the firm for signing the tender with rubber seal. A certificate copy of power of attorney/ partnership deed shall also accompany with the tender.
- 5. If the tender is made by Limited Company or Limited Corporation, it shall be signed by a dully authorized person holding the Power of Attorney for signing the tender with rubber seal in which case a certified copy of the power of Attorney shall accompany the tender. Such limited Company or Corporation may be required to furnish satisfactory evidence the existence before the contract is awarded.
- 6. Rates quoted in the tender shall be fixed during the period of contract and shall not be subjected to any variation on any grounds. Conditional tender will not be entertained.
- 7. Tender shall be valid for a period of not less than 12 months from the date of opening of tender. Tender once submitted shall not be withdrall within the valid period.
- 8. The Letter of Acceptance will normally be issued within 7 days from the date of opening of tender.
- 9. Intending tenderer should specially state they are agreeable to complete the work within the time specified
- 10. Immediately after taking over the site, the contractor shall inform the Deputy Director of Horticulture, Paschim Medinipur, about the work programme in writing.
- 11. No claim whatsoever will be entertained if department falls to hand over site in time for any reason beyond their control.
- 12. Time is a essence of contract and work should be completed in stipulated time.
- 13. The tender inviting authority reserves the right to reject any or all the tender without assigning any reason whatsoever at any stage.
- 14. Photograph of the schemes before commencement of the work, during execution of the work and after completion of the work shall have to taken by the agency at their own cost. Copies of Photograph (both soft and hard) shall have to be submitted by the agency to DDH for documentation and before payment.
- 15. The specification of materials & works, mode of execution & measurement will be governed by the specification laid down in general specification, Execution, Material, Modes of Measurement & Consumption of Material, as per schedules of rates, relevant provision of I.S Code, Working Scheduled, technical specification, and drawing(s) and as per direction of DDH.
- 16. Rate shall be inclusive of all incidental charges & fees i.e Royalties, Octroi, Tax on materials, Electricity and other charges of Panchayet, Statuary Bodies Sales Tax, Income Tax etc. including of all necessary expenditure covering all incidental factors like location, site condition, approachability, of the site etc. and no extra claim on any account will be entertained.
- 17. All provisions of Labour Laws including any amendment shall be followed strictly by the Agency. No child labour shall be engaged. Working condition for the labourers shall be arranged by the Agency. Local labourers shall be arranged and at least minimum wages paid to them accordingly.
- 18. All possible precautions so as to ensure safety against probable accidents should be taken .Agency will remain responsible for his labour respect of his liabilities under the workman's

- compensation act etc. He must deal with such cases as promptly as possible. The working will have to kept First Aid Box at site for instant treatment of working persons for any misshapen at site at his own cost.
- 19. No Departmental materials like Cement / Steel will be supplied. Cement and other materials shall be procured by the Agency and stored in water tight, damp proof store at site at his own cost and should have got approved by the D.D.H before use for the work .Cement should be good quality, fresh and free from clods. Steel bars required for the work should be free from rust and uniform in size. Proof of purchase the construction materials are to be produced without fail. Rejected materials, if any, shall be cleared from the site within 48 (forty eight) hours after rejection. In case of non —compliance with such orders, the DDH shall have the authority to cause such removal at the cost at expenses of contractor shall not be entitled to any loss or damage on that account.
- 20. Any loss or damage of manpower/ materials either at the time of execution of work at site or during the period of work shall be the responsibility of the Agency.
- 21. No claim shall be entertained or no benefit shall be arrived at out of any typographical arithmetical or clerical mistakes in the schedule of work etc.
- 22. The Agency shall make their own arrangement for storage of materials at site for their tools and plants.
- 23. Work should be started immediately after issuance of Work Order.
- 24. If, any item not included in the schedule, the payment of the same will follow observing supplementary tender formalities.
- 25. The Sub-Divisional Horticulture Officer concerned is authorized to carry out, on behalf of the DDH, general supervision, issue day to day instructions and approval of materials and workmanship. In case of dispute, the decision of the DDH shall be final and binding.
- 26. The special Term & Condition is a part of Parcel of the Agreement of this Tender.

Deputy Director of Horticulture
Paschim Medinipur

Date: 25.06.2020

Memo. No.456/1(10)

Copy forwarded for information to:-

- 1. The Director of Horticulture (Technical), Government of West Bengal, Food Processing Industries & Horticulture 4 th Floor, Benfish Tower, GN 31, Salt Lake, Kol-91.
- 2. The Sabhadhipati, Paschim Medinipur Zilla Parishad.
- 3. The District Magistrate, Paschim Medinipur.
- 4. The Additional District Magistrate (Development), Paschim Medinipur.
- 5. The Karmadhyakshya, Krish-Sech-O-Samabay-S-Samity, Paschim Medinipur Zilla Parishad.
- 6. The District Information & Cultural Officer, Paschim Medinipur.
- 7. The D.I.A, Paschim Medinipur Zilla Parishd to upload the N.I.T at Zilla Parishad Website.
- 8. The Assistant Director of Horticulture, In Charge Midnapore Sub-Division, Paschim Medinipur.
- 9. Field Consultant, Kharagpur-II Block, Paschim Medinipur.
- 10. Office Notice Board.

Deputy Director of Horticulture
Paschin Medinipur

Annexure- I

MANUFACTURE OF HI-TECH POLY GREEN HOUSE AND MICRO IRRIGATION SYSTEM.

Sl. No.	Description	Area	
1	Natural Ventilated Poly Green House	500 Sq. mtr	
2	Irrigation System (Fogger/Sprinkler)	500 Sq. mtr	
3	Drip Irrigation System	500 Sq. mtr	

Materials Specification

Sl. No.	Items	Description/ Specification
1	Product	Multi-Span naturally Ventilated Poly House
2	Size	20 mtr x 25 mtr (500 sq. mtr)
3	Bay size	4 mtr x 4 mtr, 2 mtr corridor balcony along four sides
4	Ridge Height	6 mtr
5	Ridge vent	2.25 mtr opening for ventilation purpose with 40 mesh nylon
		insect proof screen
6	Gutter Height	4 m from floor level
7	Gutter Slope	1 slope with civil foundation work/structure
8	Gutter Material	GI Gutter Sheet (50 mmWide & 1 mm thick)
9	Structural Design	Structure should withstand wind speed in the range 120-150 km/h and minimum Load of 25 kg/m2. There should be provision for opening one portion at either side for entry of small tractor/power tiller for intercultural practices.
10	Cladding	UV stabilize 200 Micron (Ginegar/Suncool) transparent Plastic films conforming multilayered, anti-drip, antifog, anti sulfur, diffused, clear and with minimum 85% level of light transmittance
11	Fixing of Cladding Material	All ends/joints of plastic fill need be fixed with two way aluminium profile with suitable locking arrangement along with curtain top.
	Structure	The complete structure should be made of Galvanized steel tubular pipes conforming Indian standards 1161:2014 having wall thickness 2mm, structural members should be joined with fasteners properly.
	Columns	76mm OD, 2mm thick
	Trusses / Arch	42mm OD, 2mm thick
	Trusses Member / Ange Tana	48mm OD, 2mm thick
12	Purlins / Presh Tana	42mm OD, 2mm thick
	Purlins Member / Rolling System	33/25mm OD, 2mm thick
	Foundation	Made With GI Pipes of 60mm OD, 3mm Thickness to have foundation dapth of 75cm or more depending upon the soil type and prevailing wind condition at the work site, grouted with cenent concrete mixture of 1:2:4 using telecope insertion of column.
	Fasteners	All nuts and bolts be of high tensile stregth and galvanized.

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13	Entrance room and door	One entrance room of size 3mX3mX3m (L X W X H) provided and covered with 200 Micron UV stabilized transparent plastic film. Two hinge doors of size 6.5 ft widths and 4 fit in height double leaf made in plastic / FRP sheets mounted in suitable strong frame.
14	Spring insert	Zigzag high carbon steel with spring action wire of 2-3 mm diameter be inserted to fixed shade net into GI profile.
15	Curtains and insect screen	Roll up UV stabilized 200 Micro transparent plastic film as curtains will be provided up to 3 meter height on all sides having manual system.
16	Shade net	UV stabilized 50% Green/ Green shading net with manually operated expanding and retracting mechanism. The size of net should be equal to floor area of the green house.
17	Drip irrigation system with fogging system	Drip irrigation system under green house should be selected on the basis of crop spacing along with fogging facilities. The bill of materials include Screen filter 20m3, Control valve 63mm, venturi 3.4" assemble with manifold, PVC pipe 63mm/6Kg/cm2, Micro sprinkler nozzle (four way take off assembly) for very fine water particles (Fogger/Sprinkler) should be fixed in LLDPE pipe of diameter 16 mm & fitting & accessories.

Deputy Director of Horticulture Paschim Medinipur