



DIRECTORATE OF RESEARCH
MAHARANA PRATAP UNIVERSITY OF AGRICULTURE
& TECHNOLOGY
RCA Campus, Udaipur-313001 Rajasthan

Phone No.2417334 (0)
Fax No. 0294- 2420447
Website : www.mpuat.ac.in

No. F. / MPUAT/DR/Tender/2015/ 14178

Date: 13.01.2015

TENDER NOTICE

Sealed tenders are invited from the manufacturers/authorized dealers/registered suppliers for purchase of "Floating Cage System with Fish Culture Cages (App cost Rs 20 lacs)". The tender form, terms & conditions can be downloaded from University website www.mpuat.ac.in. Each tenderer has to deposit earnest money @ 2% of the estimated value and Rs 500 tender fee separately through a cross Demand Draft in favour of "DIRECTOR RESEARCH, MPUAT, UDAIPUR". The last date of receipt of sealed tenders (technical and financial bids) is 04.02.2015 upto 01.00 PM. Technical and financial bids shall be opened on the same day in presence of the tenderers at 2.30 PM.

DIRECTOR RESEARCH



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Website : www.mpuat.ac.in

No. F. / MPUAT/DR/Tender/2015/14178

Date: 13.01.2015

M/s. _____

Sub: Tender form for supply of FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES

Ref: Our No. F.MPUAT/ DOR/Tender/2015/14178 dated 13.01.2015.

Dear Sir,

With reference to your letter cited above, please find enclosed herewith the followings:

1. Tender form for supply of **FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES** Technical bid.
2. Tender form for supply of **FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES** Financial Bid.
3. Special Terms and Conditions of the tender for specific equipment to be supplied.
4. General terms and conditions of tender.
5. Custom Duty/Excise Duty exemption certificate.
6. Copy of the Advertisement (appeared in newspapers)

The tenderers have to submit sealed envelopes separately for technical bid and financial bid on or before 04.02.2015 at 1.00 PM. They must submit all specifications of the equipments/items along with the company brochures with technical bid, while the tenderer must submit duly completed and signed financial bid along with a demand draft towards earnest money @ 2% of the estimated cost for each equipment separately.

Please Note:

1. No tenders will be entertained without earnest money.
2. Tenders must be submitted in **Sealed** cover separately for **technical bid** and **financial bid**.
3. On envelop **tender for supply of FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES must be mentioned along with** due date i.e.04.02.2015.
4. If the tender form, special and general terms & conditions are down loaded from the University website, the tenderer has to enclose a demand draft of **Rs. 500/- (Rs. Five Hundred Only)** as tender form fee (Non-refundable) in favour of the Director Research, MPUAT, Udaipur payable at Udaipur failing which the tender shall not be considered.
5. The tenderer or his authorized representative should come prepared for technical presentation and demonstration on the date of opening of the technical bid Tender.
6. Tenders shall be opened on 04.02.2015.
In financial as well as technical bid the tenderer must write the **name of the Equipment/item** on the envelope as well as **technical/financial bid**.

Yours sincerely,

DIRECTOR RESEARCH

Encl: as quoted above



**Maharana Pratap University of Agriculture and Technology,
UDAIPUR – 313 001
महाराणाप्रतापकृषि एवंप्रौद्योगिकीविश्वविद्यालय,
उदयपुर– 313 001**

**TENDER FORM FOR SUPPLY OF FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES IN REFERENCE TO NIT
No. F.MPUAT/ DOR/Tender/2015/ 14178 dated 13.02.2015.**

Note: Tender must be submitted strictly in accordance with all the terms & conditions of the Tender-Notice and in the tender form issued by the University, otherwise the tender shall not be considered and shall be rejected outright. Counter conditions shall not be accepted. Tenderers should read these conditions very carefully and comply strictly before submitting the tender. If a tenderer has any doubt regarding the interpretation of any of the conditions or specifications mentioned in these documents, he should refer the same to the Director (Research) and seek clarification before submitting the tender. The decision of the Director (Research) regarding interpretation of the conditions and specifications shall be final and binding on the tenderers.

There are two sets of tender forms containing the following documents:-

1. Tender form for supply of ----- – Technical bid.
2. Tender form for supply of ----- Financial Bid.
3. Special Terms and Conditions of the tender for specific equipment to be supplied.
4. General terms and conditions of tender.
5. Custom Duty/Excise Duty exemption certificate.
6. Copy of the Advertisement (appeared in newspapers)

Please retain one set for your record and submit one complete set duly filled in, signed and stamped on every page alongwith the earnest money remittance evidence, failing which, the tender will be rejected.

Encl: As above.

Director (Research)

Details about the tenderer: To be filled in by the tenderer:

1. Name & complete postal address and contact telephone number of the Tenderer:

2. Earnest Money deposited in form of Bank Draft/Pay Order No. _____ dated _____
_____ for Rs. _____ issued by _____ (Name of Bank)

(Cheques/FDR's are not acceptable).

- *3. Tender form fee of Rs. 500/- in form of Bank Draft/Pay order No. _____ dated _____
issued by _____ (Name of Bank) (Cheques/FDR's are not acceptable).

***Note:- Applicable when down loaded from website/copied.**

I/We declare that I/we have read all the terms and conditions & specifications of the work mentioned in all the above documents of the tender-form and I/we agree to abide by them.

Dated:

**SIGNATURE OF THE TENDERER
(With Stamp)**

TENDER FORM – TECHNICAL BID

To,
The Director Research,
Directorate of Research,
MPUAT, Udaipur.

Sub: TENDER FORM for supply of FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES

In response to the above referred Tender Notice, I/We are submitting Technical Bid offer for supply of equipment/item_____ (Name of equipment/item).

The details are as under:

1. Name of the Tenderer _____

2. (a) Address of the Tenderer _____

(b) Phone No. _____ Mobile No. _____

(c) Fax No. _____

3. Technical bid shall be evaluated on the following criteria:

- a) Work experience: Expertise in manufacturing/supplying of such equipment at the national and international level. Name of the institute and place where such systems has been supplied and commissioned. Year of delivery to these institutes. Annual turnover of the Tenderer for last five years (Rs. In lac). Place of manufacturing/assembly factory with complete details. Website of Supplier and expertise in other systems, if any.
- b) Evidence of having complete supply of such systems in Rajasthan, at the national and international level, if any.
- c) Work in progress: Number of offers in the hands for supplying such systems in the country.
- d) Proof of satisfactory work done (no. of enclosures) from public funded institutions including after repair facilities extended for the system, if any.
- e) Proof of having done supply of similar items in quantity and quality in stipulated time.
- f) The tenderer must give all details of specifications of the equipment very clearly and must be self-explanatory.

4. Any other information which the Tenderer considers relevant and useful for consideration of his technical bid.

I/We hereby certify that the above information is true to the best of my/our knowledge and nothing has been concealed.

**SIGNATURE OF THE TENDERER
WITH FIRM'S RUBBER STAMP**

TENDER FORM – FININCIAL BID

To,
The Director Research,
Directorate of Research,
MPUAT, Udaipur.

Sub: TENDER FORM for supply of FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES

In response to the above referred Tender Notice, I/We are submitting Price Bid offer for supply of equipment_____ (Name of equipment). The details are as under:

1. Name of the Tenderer _____
2. (a) Address of the Tenderer _____

(b) Phone No. _____ Mobile No. _____
(c) Fax No. _____
3. The proposed tendered amount for supply of equipment is as under:

S. No.	Particulars	Estimated quantity	Tendered rate (in Rs. Figures and words per unit)

Note: Quote rates for different equipments on separate sheets and submit in separate envelopes.

I/We hereby certify that the above rates have been quoted after pursuing all the general and special terms and conditions of the tender. I/We agree to confirm these conditions and signed on all the terms & conditions in token of confirmation and acceptance. I/we also bear the responsibility for installation, commissioning, demonstration and training to user at my/our cost.

**SIGNATURE OF THE TENDERER
WITH FIRM'S RUBBER STAMP**



MaharanaPratapUniversity of Agriculture and Technology,

UDAIPUR – 313 001

महाराणाप्रतापकृषि एवंप्रौद्योगिकीविश्वविद्यालय,

उदयपुर— 313 001

SPECIAL TERMS & CONDITION FOR SUPPLY OF FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES WITH REFERENCE TO TENDER NOTICE No. F.MPUAT/ DOR/Tender/2015/ 14178 dated 13.01.2015.

1. Tenders should be submitted on prescribed tender form to the Director Research, MaharanaPratap University of Agricultural and Technology, RCA, Campus, Udaipur and should reach on or before 04.02.2015 upto 01.00 PM. Postal delays are no justification for the acceptance of the tender.
2. Tender should be in the name of **Director Research, MPUAT, Udaipur**, in a sealed cover duly super-scribed as “Tender for supply of **FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES** to be opened on 04.02.2015”.
3. Rates quoted in the tender should remain valid for acceptance for a period of **6 months** from the date of opening of tenders.
4. **Earnest Money** Deposit shall be **2%** of the estimated value of each item, in the form of DD/Pay Order drawn in favour of “**Director Research, MPUAT, Udaipur**”. Exemption shall be allowed to **SSI Units** duly registered, as per prevailing rules in Govt. of Rajasthan. Tender without earnest money would be rejected.
5. **Specification brochures/catalogue should be enclosed with the technical bid form only.**
6. Equipment to be supplied must have specific warranty period not less than **12 months** after installation.
7. If the material/equipment supplied is not as per prescribed specifications, then the same shall be rejected at the cost of the supplier.
8. The rates should be quoted in the prescribed financial bid form separately for each item in separate envelop mentioning the name of item on the envelop. The rates should be quoted as all Tax (Custom duty charges, Excise duty charges, Octroi and VAT etc.) paid, if extra then mention separately.
9. **The tendered amount should be in Indian Currency i.e. in Rupees only. If equipment is imported, university may open L.C. in favour of the Principal but all the other formalities relating to import (clearing, etc.) are to be completed by the successful tenderer at his cost.**
10. **Tenderer must quote his rate FOR destination (mentioned in supply order) including clearing charges, transport and handling charges etc.**
11. **The tenderer should have Custom Bonded Warehouse facilities against our custom exemption certificate for destination at FOR.**
12. **For the tender for supply of equipment/implements, the tenderer should be either a manufacturer or an authorized dealer. In case of authorized dealers he should enclose dealership certificate valid during the period of tender/supply.**
13. The quantity mentioned in the tender for items can be increased or decreased at the discretion of the University.

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14. The tenderer should enclose user list along with their postal address and telephone numbers and should also furnish details of after Sales Service if any provided by the tenderer.
15. The rate quoted should be inclusive of all requisite accessories. The details of accessories are to be clearly mentioned in tender form by the tenderer. The rates of optional accessories if any be quoted separately.
16. The tenderer can avail facilities against our Excise/Custom Exemption certificate.
17. The order will be placed by the Director Research, MPUAT, Udaipur or any other unit officers of the university & the supply is to be made at FOR Indentor's Office or as specified in the supply order within the area of MPUAT, Udaipur. Payment will be made by indenting officer after satisfactory supply/installation of the equipment/implement etc.
18. Vice Chancellor, MPUAT, Udaipur reserves the right to reject any tender in part or full without assigning any reason.
19. Any dispute arising out of this contract shall be subject to the courts having jurisdiction at Udaipur only.
20. The rate tendered for every item/equipment/unit mentioned in tender form will be evaluated separately and tenderer should quote accordingly.
21. Tendered amount should be mentioned in words & figures.
22. The successful tenderer will have to deposit @ 5% of the order value as security within a period of seven days from the date of receipt of supply order. The security is to be deposited in the office of purchaser (Indentor). The security deposit will be refunded after the end of guarantee/warranty period.
23. Equipments/items which are governed by Dangerous Machinery Regulations Act should be necessarily 'I.S.I.' marked (attach certificate with the Tender) and for other equipments 'I.S.I.' quality certification is desirable. For quality certification in case of equipments, the certificate be enclosed.
24. The tenderer should give "on the site demonstration" to the satisfaction of the Indentor.
25. Please enclose detailed specification with the photographs & literature of the equipment to be supplied.
26. The tenderer or his authorized representative should come prepared for technical presentation and demonstration on the date of opening of the tender and may be required to stay next day also.
27. Approved rate will be effective upto 31.07.2015 & approved supplier has to execute all the orders received by him/her/them upto 31.07.2015.
28. In comparing the rates tendered by firms outside Rajasthan and those in Rajasthan, the element of Rajasthan Sale Tax (VAT) shall be excluded whereas that of Central Sales Tax shall be included.
29. Liability on the part of University will arise only when the supply order is issued by the Intending Officer of the University.
30. The tenderer should enclose sample of netting material to be used for cages



DIRECTOR RESEARCH
MPUAT, UDAIPUR

I/We hereby declare that I / We have read carefully all the above mentioned Special Terms & Conditions and I/We agree to confirm these.

SIGNATURE OF THE TENDERER
WITH HIS FIRM'S RUBBER STAMP

DECLARATION BY TENDERERS

I/we declare that I am/We are bonafied Manufacturers/Whole Sellers/Sole Distributors/Authorized dealers/dealers/sole selling agent in the goods/stores/equipments for which I/We have tendered.

If this declaration is found to be incorrect, then without prejudice to any other action that may be taken, my/our security may be forfeited in full and the tender if any to the extent accepted may be cancelled.

Signature of the Tenderer

FLOATING CAGE SYSTEM WITH FISH CULTURE CAGES

A floatation system consisted of drum shaped HDPE floats and GI pipes (1" dia) with provision to hold 9 cage bags of size (L) 5 x (W) 5 x (D) 3 meter in three rows of three with a walking platform (consisted of G.I. pipes and bamboo poles of 5 ft around each cage and also a working platform of 26.5 x 16.5 ft. The floatation system should remain float at a height of about 15-18" from the water surface and able to remain stable in a water body of 20-30 ft depth. The cage bags should be consisted of blue colour knotless HDPE netting (1 mm thickness) of 6 mm mesh with provision of rope to tie the hapa from the floatation system.

Detailed Technical specifications of Fish culture Cages

1.	FLOTATION SYSTEM	
1.1	Structure of floatation system	<ol style="list-style-type: none">1. A floatation system that will hold 9 cage bags of size (L) 5 x (W) 5 x (D) 3 m with 5 ft wide walk way along all the four side of individual cage.2. The floatation system shall be erected on drum shaped HDPE floats with the help of 1" dia GI pipes and fittings (ISI grade). Each walkway should have two parallel rows of floats fixed at equidistance along the entire length and width of floatation system.3. The HDPE floats shall be provided with emergency floatation in case of any damage to HDPE floats.4. The walkway shall be made with 1" dia bamboo sticks fitted at 1" distance on GI pipes.5. A working platform of 26.5 x 16.5 ft is to be attached to any one side of the floatation system with tent of minimum 10x10 feet sized.6. All the sides of walkway and working platform should have railings made up of GI pipes and polypropylene rope.
1.2	Size of HDPE Floats	Length 94 cm; Diameter 60 cm.
1.3	Minimum number of floats in the system	92
1.4	Outer size of floatation system	70 x 70 ft
1.5	Width of walking/working platform	5 ft
1.6	Inner dimension of each cage keeping section	16.5 x 16.5 ft
1.7	Other Characteristics	<ol style="list-style-type: none">a. An easy to assemble and dismantle system.b. A walking platform of 5 ft is provided all around a cage bag so to have easy accessibility to any side of the cage for servicing, feeding, cleaning and monitoring.c. The floorboards of walking platform will be made of bamboo poles. of a water proof material (FRP) with a rough and non-slippery surface.d. The walking platform will always remain 40-51 cm above the water surface.e. The entire floatation platform will be provided with suitable anchors to provide stability to structure against water current.f. It shall have provision for hooks to hold the cage.
2.	CAGE BAG	
2.1	Material of cage bag	Knotless, Non-brittle & flexible HDPE netting
2.2	Size	(L) 5 x (W) 5 x (D) 3 meter
2.3	Thickness of twine	1 mm
2.4	Breaking strength of twine	Above 10 gpt

2.5	Mesh Size	¼" ie. 6 mm
2.6	Net weight of a cage bag	52 Kg (approximately)
2.7	Weight of sinkers	As per the requirement of cage bag
2.8	Other characteristics	<ul style="list-style-type: none"> a. The upper exposed sides of cage bag (about 3 ft) will be over layered with a fine HDPE netting so to provide protection to the exposed part from the sun light. b. The lower sides of each cage bag will be provided with sinkers to achieve required hanging coefficient to maintain the shape of the individual cage in flowing water of the river. c. All the horizontal, vertical and lateral joints of the cage panels are stitched using HDPE monofilament twine. All joints are further reinforced with a 3mm thick and 50 mm wide nylon niwar overlapped with 10 mm dia nylon rope. d. All the horizontal ropes are so reinforced that it provides loops at required locations to facilitate the fixing of cage to the floatation system and also the lifting of cage through vertical ropes. e. Each individual cage is provided with a light weight knotted nylon cover for protecting against fish eating birds or escape of stock through jumping.
4	Annual maintenance	From second year onwards, the supplier has to provide annual maintenance of flotation and cage system

M. S. G. Wal