

Inviting bids for selection of agency for design, fabrication and erection of Aquarium Tank and Bubble Aquarium at the MPEDA pavilion in the World Food India 2023, Pragati Maidan, New Delhi from 3rd to 5th November 2023

MPEDA-RGCA is inviting tender from agencies for the design, fabrication and erection of aquarium tanks and bubble aquariums to the display of export oriented diversified aquaculture species in the MPEDA pavilion at the World Food India 2023 scheduled to be held at Pragati Maidan, New Delhi from 3rd to 5th November 2023.

The bids must be submitted to the following address by post/ courier service/ by hand on or before 18/10/2023 at 15.00 Hrs for selection of the agency for the above-said purpose.

**The Director
Rajiv Gandhi Centre for Aquaculture
(MPEDA, Ministry of Commerce and Industry, Govt. of India)
Aquatic Quarantine Facility
TNFDC Hatchery Complex, Beach Road,
Kapaleeswarar Nagar, Nellangarai
Chennai - 600041.
Tel :+91 44 2449 5070**

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Director, RGCA

Selection of agency for design, fabrication and erection of Aquarium Tank and Bubble Aquarium for the MPEDA pavilion in the World Food India 2023, Pragati Maidan, New Delhi

1. INTRODUCTION

As a part of the Export Promotion, MPEDA is participating in the World Food India 2023 (WFI 2023) to be held from 3rd to 5th November 2023 at Pragati Maidan, New Delhi. MPEDA will participate in the WFI with the exporters as co-exhibitors and buyers from the leading importing countries and Indian exporters will be joining for Reverse Buyer-Seller Meet (RBSM). In this connection, MPEDA proposes to have a Seafood Pavilion in WFI. To promote the export oriented diversified aquaculture technologies/diversified species available in India, MPEDA-RGCA intends to show case various diversified species like SPF black tiger shrimp, mud crab, seabass, pompano, cobia, GIFT (tilapia) etc.

2. SCOPE OF THE WORK

- a. Design, fabrication and erection of Aquarium tank and Bubble Aquarium at MPEDA pavilion in World Food India 2023 (layout is made available in Annexure 1).
- b. The design needs to be approved by the competent authority & the competent authority reserves the right to make changes in the Design plan as and when required.

3. NUMBER OF AQUARIUM UNITS AND TECHNICAL SPECIFICATIONS

The dimension of the MPEDA stall is 6 m x 7 m. The technical specifications for the aquariums to be erected are given below:

Sl. No	Type of aquarium	Specifications	Quantity required (in Nos)
a)	Moulded Aquaria	Dimensions of Aquarium : 48" x 14" x 24" Thickness: 8 mm Material: Glass Aquarium Stand : 30" Including Lights, Filter, Matured water (Fresh Water/ Marine Water), Sand and internal decoration	8
b)	Cylindrical Aquarium	Diameter : 2.5' Thickness: 8 mm Material: Acrylic Total Height : 10' (with base = 3', Aquarium = 6' and Aquarium Top = 1') including Lights, Filter, Matured	2

		water (Fresh water), Sand, Live Marine Ornamental Fish, Live Ornamental Fresh Water Fish, Live Shrimp, Live Coral Reef, Fishes & Internal Decoration	
c)	Bubble Wall with emblem of MPEDA, artificial fishes & Bubbling Effect	Material: Acrylic Thickness: 5 mm Length : 4.5' Height : 10' (with base = 3', Bubble wall = 6' and Top = 1')	2

- 1) Aquarium fabrication to be made by using high quality with international standard of acrylic materials of minimum 25 mm thickness for cylindrical aquarium. Rectangular aquarium to be made by high quality glass as moulded aquarium of minimum 8 mm thickness.
- 2) Required lighting, aeration and filtration system to highlight the live aquatic animals along with related plug points and other accessories (electrical, plumbing) to be provided by the agency.
- 3) Live freshwater ornamental fish of Indian species to be displayed in the cylindrical aquarium by the agency.
- 4) The required water (approximately 6000 litres per day) to be arranged by the agency.
- 5) Conditioned sea water (prepared by using artificial salt) and matured water to be used in the aquarium by the agency.
- 6) Fresh water should be free from any chemicals, especially chlorine
- 7) Ensure sufficient storage of water for the period of the show, i.e., 3 days.
- 8) The fish in the cylindrical aquarium shall be healthy, and the dead or discoloured fish shall be removed immediately from the aquarium during the 3-day show.
- 9) The erection in all respect should be completed on 01.11.2023, and a trial run has to be carried out on 02.11.2023 and ensure full functioning of the aquarium set up before 3.00 p.m. on 02.11.2023.
- 10) The agency is responsible for the transportation of material and labour to and fro from the display site at their own cost.
- 11) The agency is responsible for ensuring insurance of the items provided at their own cost.
- 12) Any damage to the aquarium or related product needs to be replaced immediately by the agency during the show period at their own cost.
- 13) Electrical and related work should be carried out with utmost care by duly qualified personnel for the safety of the delegates and the public.
- 14) Appropriate fire safety measures need to be ensured at the pavilion by the agency.
- 15) Live diversified aquaculture species like Shrimps, Seabass, Mud Crab, Pompano, Cobia, Tilapia etc, will be supplied by MPEDA-RGCA to the agency.

- 16) The aquarium to be installed/displayed in site for three days of the show and after that it shall be dismantled and taken back. Accordingly, the bid/tender value needs to be quoted.

4. EXPERIENCE AND TURNOVER

- a. The firm should have minimum 3 years experience in exhibiting aquarium in exhibitions, road shows or similar program – relevant documents shall be enclosed.
- b. The firm should have a minimum average turnover of Rs. 25 lakhs during the past five financial years – Certificate issued by a qualified Chartered Accountant shall be enclosed.

5. METHOD OF SELECTION

- a. The QCBS method - 60: 40 principles.
- b. Bidding agency should submit a detailed proposal with the Scope of work which should include the details of concept, creativity, design, quality, detailing of deliverable and overall execution of work.

6. SUBMISSION OF BIDS

Bids shall be submitted by the bidder with supporting documents in a sealed envelope in the following manner:

- a) Technical Bid (Envelope 1): Detailed plan, design specifications, material to be used, fishes for display, company profile, client details, similar experience details, MSME certificate, GST details, PAN details, Company registration details, any other relevant details (as necessary for other scope of work). may be kept in Envelope 1. The Envelope 1 should be sealed and marked as "Technical Bid".
- b) Financial Bid (Envelope 2): Duly filled in for the bid value in Indian Rupee including all taxes for the complete work including transport, manpower, insurance, taxes, accommodation, food expenses, statutory compliances, etc., should be quoted. The Envelope 2 should be sealed and marked as "Financial Bid".
- c) Big Envelope: A sealed big envelope containing the Envelope 1 and Envelope 2 should be submitted by post/courier/hand at the address mentioned below *on or before 18/10/2023 15.00 Hrs:*

**The Director
Rajiv Gandhi Centre for Aquaculture
(MPEDA, Ministry of Commerce and Industry, Govt. of India)
Aquatic Quarantine Facility
TNFDC Hatchery Complex, Beach Road,
Kapaleeswarar Nagar, Nellangarai
Chennai - 600041.
Tel :+91 44 2449 5070**

7. PERFORMANCE ASSURANCE

If the performance of the agency is not up to the mark or is less in any of the deliverances/the measurable output is less than envisaged as per scope of work, then a part of the total bid value will be retained by MPEDA-RGCA at the time of final payment. Decision of the competent authority of MPEDA-RGCA shall be final in this regard.

8. TERMS AND CONDITIONS

- a. The Agency shall comply and execute all works as mentioned in the scope of work and in accordance with complete satisfaction of the MPEDA-RGCA.
- b. In case of default on the part of the agency in carrying out any order, MPEDA-RGCA shall be entitled to get the work done by any other persons and all expenses consequent thereon or incidental thereto shall be borne by the MPEDA-RGCA and will be deducted by the MPEDA-RGCA from any money due or it may become due to the agency.
- c. The decision of the MPEDA-RGCA in the matter arising out of this work shall be final and binding in regard to all matters relating to the contract.
- d. The MPEDA-RGCA reserves the right to remove agency from the work, if the service provided by the Agency is found to be unsatisfactory.
- e. All cases/ proceedings relating to any dispute or claim arising out of or any case of performance of this contract shall be falling in proper court having jurisdiction in Sirkali, Tamil Nadu.
- f. The MPEDA-RGCA shall have the right to issue addendum to quote documents to clarify, amend, modify, supplement or delete any of the condition, clause or items stated therein. Each addendum shall form a part of the original invitation to quote.
- g. Falsification / Suppression of information shall lead to disqualification and blacklisting of the agency from bidding for the tenders / quotes floated by The MPEDA and its societies in future.
- h. The MPEDA-RGCA will issue the work order. Once the design is approved, first payment of 40% of the quoted amount will be paid to the successful agency on request, as advance against bank guarantee for an equal amount. Next payment of 60% of quote value will be released within 15 working days after the date of completion of the show on submission of final invoice and other required documents subject to the certification of work done by the deputed officer.
- i. The MPEDA-RGCA reserves the right to accept or reject any quote/bid without assigning any reason thereof. No claim or complaint in this regard will be entertained by the MPEDA-RGCA.
- j. The MPEDA-RGCA is under no obligation to accept the lowest or any quote received in response to this notice.

- k. Details of personnel involved in the work: The same personnel shall be retained till the completion of the work. In case of change in personnel, the suitable replacement with equivalent qualification & experience shall be done on immediate basis, under intimation to the authority.
- l. Prices to be quoted in Indian Rupees only
- m. Taxes if any shall be mentioned.
- n. The applicable TDS shall be deducted from the payments made by the Authority
- o. In case of a mismatch in the amount mentioned in figures and words, the amount mentioned in words shall be considered as final.
- p. The agency agrees that the price have been quoted after reading and understanding the complete tender document.
- q. For the purpose of evaluating the financial weightage the total amount to be paid with buyback (as per column 8 of the financial bid) only will be considered.
- r. The bidder has to quote the values in column 6, 7 & 8 in the Financial bid without fail for considering the bid.
- s. Further, the authority may decide either to give back the items to the contractor or retain.
- t. Based on the decision of the authority the final amount to be paid shall be decided.

9. TECHNICAL WEIGHTAGE AND FINANCIAL WEIGHTAGE

Based on the respective assigned **weightage of 60% for Technical Bid and 40% for Financial Bid**, respectively, and the QCBS computation of score to be made in relation to each Bidder, the Bidder scoring highest marks in accordance with terms hereof shall be the successful Bidder for the award of the work.

a) Technical Weightage (St):

Once the Technical evaluation has fulfilled the minimum eligibility criteria in terms of Technical Capacity and Financial Capacity, the same shall be marked as per the scoring criteria. The marks scored by the Bidder in technical evaluation shall be calculated to 60 points as below:

St=T*0.60 (where T is the technical score awarded to the Bidder as per the technical evaluation criteria)

b) Financial Weightage (Sf):

The marks scored by the Bidder in financial evaluation shall be calculated to 40 points as below:

The commercial scores of all the other proposals will be determined by **Sf=40 x (Fm/F)** (Fm= lowest bid offer; F = bid value quoted by individual Bidder)

c) Final Selection:

The combined technical and commercial score shall be calculated as **S = St + Sf**.

The Bidder who achieves the highest score shall be declared as the successful bidder and shall be awarded the project. In case two or more Bidders score the same marks, then the Bidder with the higher technical score shall be declared as the successful bidder.

10. EVALUATION CRITERIA

The Evaluation committee shall evaluate presentation by the bidders by awarding marks as per the following criteria

11. EVALUATION CRITERIA OF PRESENTATION FOR CALCULATION OF TECHNICAL SCORE (TS)

Sl No.	Criteria	Marks
A	Overall experience: a. 3 to 4 years - 10 marks b. Above 4 to 6 years - 15 marks c. Above 6 to 10 years - 20 marks d. Above 10 years - 25 marks e. MSME/startup - 10 marks	25
B	Average turnover for past five years: a. Rs. 25-35 lakhs - 10 marks b. Rs. 35-50 lakhs - 15 marks c. More than Rs. 50 lakhs - 20 marks d. MSME/startup - 10 marks	20
C.	Execution of display of aquarium related activities in exhibitions a. Two exhibitions - 10 marks b. More than two exhibitions - 15 marks	15
D	Creative designing of aquarium at MPEDA Pavilion as per the scope of work	20
E.	Understanding the scope of work	10
F	Best Practices & Innovative Ideas	10
	Total	100

12. QUALIFYING TECHNICAL MARKS

A bidder must get minimum technical marks of 60 to get qualified.

13. SCHEDULE OF TENDER PROCESS

The Schedule for the process for selection of agency is as follows:

Sl. No.	Milestone	Date
1	Pre-bid meeting (Online date time and weblink)	16/10/2023 - 11.00 hrs Join Zoom Meeting https://us02web.zoom.us/j/9031757600 Meeting ID: 903 175 7600
2	Last date for submission of bids	18/10/2023 - 15.00 hrs
3	Opening of technical bid (Online date time and weblink)	18/10/2023 - 16.00 hrs Join Zoom Meeting https://us02web.zoom.us/j/9031757600 Meeting ID: 903 175 7600
4	Presentation by the Agencies and finalization of technical score (Online date time and weblink)	18/10/2023 - 16.30 hrs Join Zoom Meeting https://us02web.zoom.us/j/9031757600 Meeting ID: 903 175 7600
5	Opening of financial bid (Online date time and weblink)	18/10/2023 - 18.00 hrs Join Zoom Meeting https://us02web.zoom.us/j/9031757600 Meeting ID: 903 175 7600

Technical Bid

From

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To

The Director
Rajiv Gandhi Centre for Aquaculture
(MPEDA, Ministry of Commerce and Industry, Govt. of India)
Aquatic Quarantine Facility
TNFDC Hatchery Complex, Beach Road,
Kapaleeswarar Nagar, Nellangarai
Chennai - 600041.
Tel :+91 44 2449 5070

Basic details of the bidder

S.No.	Particulars			Details	
1	Name of the Firm/ Agency				
2	Address of Registered Office of the agency with telephone, cell, website, E-mail and Fax number				
3	Name of Contact Person(s)				
4	Address with telephone, Fax numbers and Email of the contact person (s)				
5	PAN Number: GST Number:				
6	Any other relevant information				
7	Experience of the firm (Proof needs to be submitted)				
8	Turnover of the firm with relevant documents				
9	Participation in similar events with relevant documents				
10	Format for giving details of key personnel of the agency				
Sl. No.	Name of key personnel	Designation	Qualification & Years with the Agency	Contact number	Any other information

I / We have read and examined the documents relating to design, fabrication and erection of Aquarium tank and Bubble Aquarium at the MPEDA PAVILION of WORLD FOOD INDIA 2023, Pragati Maidan, New Delhi, from 3rd till 5th November 2023.

Signature of authorized signatory:

NAME and ADDRESS....

Designation of the Signatory

Place:

Date

(SEAL)

Financial Bid

Sl. No	Type of aquarium	Specifications	Nos required	Units	Gross Amount in Rs (including tax, transportation, insurance and others) (in Rs)	Buy back amount (in Rs)	Amount to be paid (in Rs) (gross amount - buy back amount)
1	2	3	4	5	6	7	8 (6-7)
a)	Moulded Aquariums	Material: Glass Dimensions of Aquarium : 48" x 14" x 24" Thickness: 8 mm Aquarium Stand : 30" Included Lights, Filter, Matured water (Fresh Water/ Marine Water), Sand and internal decoration	8	Set			
b)	Cylindrical Aquarium	Material: Acrylic Diameter : 2.5' Thickness: 8 mm Total Height : 10' (with base = 3', Aquarium = 6' and Aquarium Top = 1') included Lights, Filter, Matured water (Fresh water), Sand, Live Marine Ornamental Fish, Live Ornamental Fresh Water Fish, Live Shrimp, Live Coral Reef Fish and total Internal Decoration	2	Set			
c)	Bubble Wall with emblem of MPEDA, artificial fishes & Bubbling Effect	Material: Acrylic Thickness: 5 mm Length : 4.5' Height : 10' (with base = 3', Bubble wall = 6' and Top = 1')	2	Set			
Total			12	Set			

1. Total Amount to be paid without buyback (as per column 6 of financial bid) Rs. _____
(in words) _____

2. Total Amount to be paid with buyback (as per column 8 of financial bid) Rs. _____
(in words) _____

Note: For the purpose of evaluating the financial weightage the total amount to be paid with buyback (as per column 8 of the financial bid) only will be considered.

If the Tender is accepted, I/We agree to keep the Tender valid till the completion of the event. I/We shall not withdraw the Tender during the validity period and make alternate arrangements at my/ our risk and cost in case of withdrawal of Tender during the validity period.

Signatures of authorized signatory:

NAME and ADDRESS....

Designation of the Signatory.....

Place:

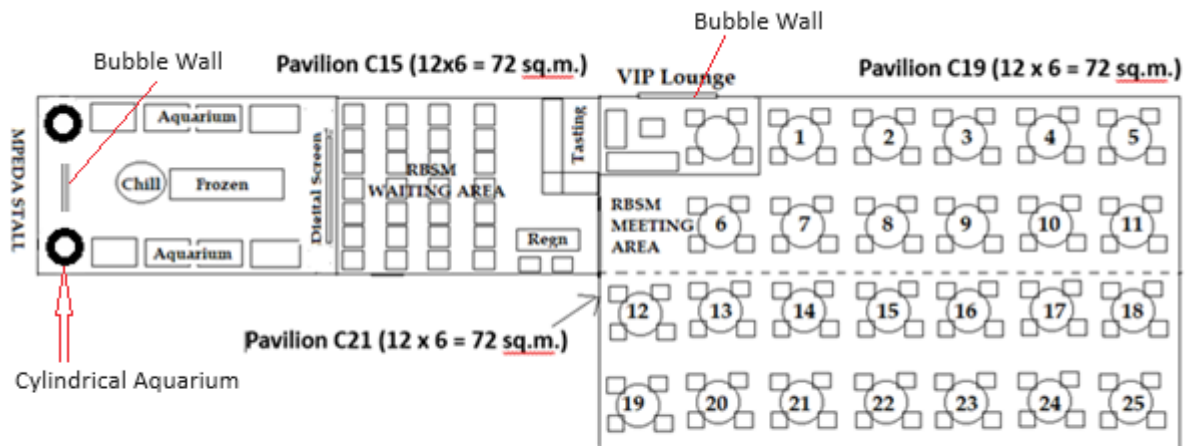
Date

(SEAL)

Annexure: 1

MPEDA Pavilion in World Food India 2023

Pavilion B16 (24 x 7= 168 sq.m.) 4 sides open 24m



The red mark indicates the position of different types of aquarium in the MPEDA pavillion