

Government of Tamil Nadu

Department of Fisheries and Fishermen Welfare

TENDER FOR SUPPLY, FABRICATION AND INSTALLATION OF FLOATING FISH SEED REARING AND GROW OUT FISH CULTURE CAGES IN FIVE RESERVOIRS OF TAMILNADU UNDER PMMSY

Tender Reference

Department of Fisheries and Fishermen Welfare - 19094/F5/2020

Office of the Commissioner of Fisheries and Fishermen Welfare
Integrated Office Complex for Animal Husbandry &
Fisheries Department,
No. 571, Annasalai, Nandanam,
Chennai-600 035.

Telephone Number: 044-29510390, 29510406

E.mail: coffisheries@gmail.com

Tender shall be submitted on or before 2.00 PM on 29.04.2022



GOVERNMENT OF TAMIL NADU

DEPARTMENT OF FISHERIES TENDER DOCUMENT

Sealed tenders are invited by the Commissioner of Fisheries and Fishermen Welfare, Integrated Office Complex for Animal Husbandry & Fisheries Department, No. 571, Annasalai, Nandanam, Chennai – 35, from the reputed manufacturers/ dealers for SUPPLY, FABRICATION AND INSTALLATION OF FLOATING FISH SEED REARING AND GROW OUT FISH CULTURE CAGES IN FIVE RESERVOIRS OF TAMILNADU.

Project under PMMSY 2020-21, specified hereunder and as per the specifications, terms and conditions mentioned in this tender document.

(IN TWO COVER SYSTEM)

DESCRIPTION OF WORK

SUPPLY, FABRICATION AND INSTALLATION OF FLOATING FISH SEED REARING AND GROW OUT FISH CULTURE CAGES IN FIVE RESERVOIRS OF TAMILNADU specified hereunder should adhere to the specifications as mentioned below,

Table
Fish culture in Grow out cages and Fish seed rearing in floating cages (two Battery consist of 24 cages)

S.No	Items	Size of each cage	Total Quantity	Remarks
1	Virgin HMW HDPE Floating cages for fish culture (grow out) (2 Battery consisting of 24 cages)	6X4X3 m (Inner dimension of each cage)	10 batteries of grow out cages (each size 6X4X3m)	Installation at specified five
2	Virgin HMW HDPE Floating cages for fish culture (seed rearing) (2 Battery consisting of 24 cages)	4X4X2 m (Inner dimension of each cage)	10 batteries of fish seed rearing cages (each size 4X4X2 m)	Reservoirs of Tamil Nadu.

The Floating fish seed rearing and grow out fish culture cages should be installed with the following sub components:

- 1. Cage Frame
- 2. Hand Rails
- 3. Anchoring provision
- 4. Cage Net with sinkers
- 5. Bird Protection Net
- 6. Cage outer Predator Net
- 7. Floating House (exclusively in grow out fish culture cage)
- 8. FRP Coracle (exclusively in grow out fish culture cage)

SALIENT FEATURES OF THE TENDER

4	Tanadan tan data a	The Commission of
1	Tender inviting	The Commissioner,
	Authority,	Department of Fisheries and Fishermen Welfare,
	Designation and	Integrated Office Complex for Animal Husbandry &
	Address	Fisheries Department,
		No. 571, Annasalai, Nandanam,
		Chennai-600 035.
		Telephone Number: 044-29510390,
		e.mail: coffisheries@gmail.com
		SUPPLY, FABRICATION AND INSTALLATION
	Name a ofoul.	OF FLOATING FISH SEED REARING AND
2	Name of work	GROW OUT FISH CULTURE CAGES IN FIVE
		RESERVOIRS OF TAMILNADU.
3	Place of Installation	Five reservoirs viz., Mettur Dam, Bhavanisagar,
3	Place of Installation	Sathanoor, Veeranam and Chittar
		10 batteries of grow out fish culture cages & 10
		batteries of fish seed rearing cages.
4	Quantity to be	(Each battery consist of 12 cages; 2 batteries of
	supplied	grow out cages & 2 batteries of seed rearing cages
		will be installed in one reservoir)
		,
5	Delivery period	6 months
		a) The tenderer may purchase the tender
		documents either directly from O/o The
	Cost of Tender	Commissioner of Fisheries and Fishermen
6		Welfare, Chennai-35 or download from the
	Document	Website.
		b) In case of Tender document to be purchased in
		person, the tenderer should submit Demand

		Draft for Rs.15,000/- + 12% GST drawn from any Nationalized Bank in favour of Commissioner of Fisheries and Fishermen Welfare, Chennai-35 payable at Chennai. The Tender document can be obtained on any working day in the above address from 10.00 a.m. to 5.45 p.m. (from 30.03.2022 to 28.04.2022)
		c) The Tender document can be downloaded from the Website at free of cost.
7	Website address for downloading the tender document	www.tenders.tn.gov.in
8	Earnest Money Deposit (EMD)	Rs.2,41,500/- (Rupees Two lakh forty one thousand and five hundred only) as Demand Draft in favour of the Commissioner of Fisheries and Fishermen Welfare, Chennai-35 Payable at Chennai. Other modes of remittance will not be accepted.
9	Security Deposit	The successful tenderer (herein after referred to as contractor) shall also furnish a Security Deposit of 5% of the total value of the contract within 15 days from the date of intimation of the acceptance of the tender.
10	Pre-bid meeting Date ,Time & place	On 11.04.2022 at 11.00 A.M at the O/o The Commissioner of Fisheries and Fishermen Welfare, Chennai-35.
11	Submission of Tender	Tender should be submitted in person or by registered post. Tenders received after the due date and time will be summarily rejected.
12	Date, Time and Place of Submission of tender	Up to 2.00 P.M on 29.04.2022 (as per office clock) at the O/o The Commissioner of Fisheries and Fishermen Welfare, Integrated Office Complex for Animal Husbandry & Department of Fisheries and Fishermen Welfare, No. 571, Annasalai, Nandanam, Chennai-600 035.
13	Date & Time of opening of Technical Bid	At 4.00 P.M on 29.04.2022 (as per office clock).

		180 days from the date of opening of tender.
14	Validity of Tender	Liable to be extended as per the decision of the
		Commissioner of Fisheries and Fishermen Welfare.
		Registered with State or Central Govt. Necessary
15	Eligibility	Registration Certificate shall be furnished.
		Manufactures/Authorized dealers with three years
		experience must have annual turnover of
		Rs. 200 lakh in any one of the previous three
		years.

If any of the date mentioned above is declared as a holiday by the Government, the next working day will be the effective date.

If any amendments /corrigendum to this tender document, the same will be notified only in the website www.tenders.tn.gov.in

SECTION-1

GENERAL

1. INSTRUCTIONS TO THE TENDERERS:

The Bidders are requested to carefully read the instructions, terms & conditions and specifications given in the Tender Schedule. Failure to furnish all or any of required information in every aspect, documents and Demand Draft will be at the Bidder's risk and may result in the summarily rejection of their bid. No part or page of this tender document should be altered or removed.

1.1 Tender should be submitted in the prescribed format as mentioned in Schedule A with Annexure I to VI, Schedule B and C in the tender document. The tender should be addressed to the Commissioner of Fisheries and Fishermen Welfare, Integrated Office Complex for Animal Husbandry & Fisheries Department, No. 571, Annasalai, Nandanam, Chennai- 35 and submitted in sealed cover on or before the notified date and time mentioned. Tenders received after the due date and time will be summarily rejected.

The tenderer should fill up the details completely in the formats carefully prescribed in the <u>Schedule A along with Annexure I to VI.</u> If manual corrections or alterations made, should be duly signed by the bidder.

- 1.2 The price should be filled up in Indian Rupees (INR) in the format prescribed in Schedule B and C separately.
- 1.3 The prospective bidder required any clarification in the tender may write to the Department of Fisheries and Fishermen Welfare, Chennai-35 by letter or by e.mail. The responses to the clarifications or amendments in the tender conditions will be notified only in the website www.tenders.tn.gov.in by means of Corrigendum to the Tender Document. The Department of Fisheries and Fishermen Welfare will not make any individual communication and in no way be responsible for any ignorance pleaded by the Bidder.
- 1.4 No clarification would be offered by Department of Fisheries and Fishermen Welfare within 48 hrs prior the due date and time for opening of the tender.
- 1.5 Amendments may also be given in response to the queries by the prospective bidders.
- 1.6 The value quoted in the bids shall be typed or written in indelible ink. Any alteration or corrections shall be treated valid only if they are authenticated by full signature by the person or persons authorized to

- sign the bid. Tender documents should be free from over writing.
- 1.7 It may be noted that the tenders not containing full particulars called for are liable to be rejected. Tenders and necessary certificates & other enclosures if not properly authenticated by the tenderer is liable for rejection. Tender documents should be duly signed by the tenderer in all the pages with Official stamp.
- 1.8 Tender documents should be serially numbered and properly stitched and bound.
- 1.9 Tenders shall be valid for a period of 180 days from the date of opening of the tender. Tenders valid for a period shorter than 180 days are liable to be rejected.
- 1.10 The bid prepared by the tenderer as well as all the correspondences and documents relating to the bid shall be in English only.
- 1.11 Price should be quoted in Indian Rupees (INR) only and payment shall be made in Indian Rupees only.
- 1.12 More than one offer from one tenderer will be rejected.
- 1.13 Conditional offer will be rejected / or not considered.

1.14 Eligibility Criteria:

The tenderer shall have the following requirements and furnish the proof/ evidence for the same will be qualified for financial bid.

- A. Manufacturers / Authorized Dealers of the items listed in **Annexure I** and **II** are eligible to participate in tender. Authorized dealers should produce authorization letter/ dealership letter and necessary certifications from the respective manufacturers for the items specified.
- B. The Tenderer or the firm should be duly registered with State or Central Government.
 - [(i) The tender document shall be signed only by the Proprietor if it is a Proprietary concern. In support of which a duly notarized certificate of ownership should be furnished.
 - (ii) The Partner or a person authorized by the Partners shall sign the tender if it is a Partnership firm. Copy of the Partnership deed shall be submitted to know the person authorized to sign the documents.
 - (iii) The Chief Executive of the company or a person duly authorized shall sign the tender, if it is a public or private limited company. In support of which necessary authorization letter with seal and signature, shall be submitted.

- C. The Tenderer should have previous experience of 3 years in supply of HDPE floating cages to the State Governments or Central Government/ Government undertakings/Private firms. (copy of invoice/ bills should be furnished) at a value of Rs.235/- lakh.
- D. The Manufacturer/ Authorized dealer should have an annual turnover of Rs. 200.00 lakh in any one of the last three years (2019-20, 2020-21 and 2021-22) for any one or all the items. (Proof should be enclosed)
- E. Copy of PAN card and Income tax return statement for last 3 years (2019-20, 2020-21 and 2021-22).
- F. Audited copies of Balance sheet and P&L accounts for last 3 years (2019-20, 2020-21 and 2021-22).
- G. Copy of GST Registration Certificate.
- H. Earnest Money Deposit amount of Rs.2,41,500/- (Rupees Two lakh forty one thousand and five hundred only) in the form of Demand Draft drawn from any Nationalized bank in favour of the Commissioner of Fisheries and Fishermen Welfare, Chennai-35, Tamil Nadu, payable at Chennai.
- I. Test certificate to be enclosed for Cage frame(pontoons) and nets (Certificate should be obtained from Government testing lab/ Government authorized lab.
- J. Declarations (Annexure III, IV and V) and undertaking (Annexure-VI) shall be enclosed.
- 1.15 Tenders not in conformity with the Eligibility Criteria will be rejected and price bid will not be opened.

Important Note: Bidders should ensure that they have submitted all the required proof of documents self attested and signed with seal as specified in the Tender document without fail. Bids received without supporting documents to prove their eligibility are liable for rejection. Bidder must be in a position to produce originals for verification as and when demanded by Department of Fisheries and Fishermen Welfare, failing which, such documents will not be considered. Department of

Fisheries reserves the right to verify the authenticity of any documents submitted for eligibility criteria.

1.16 Form of Tender:

Two cover system will be followed - one consisting of Technical bid and another consisting of Price bid.

1.16. A) Cover 1: Technical Bid:

The technical bid cover (cover 1) should contain duly filled in Schedule A with Annexure I to VI, EMD, and Proof of qualifications as per Serial No. 1.14 above. The cover should be sealed and super scribed as

"Cover-I - SUPPLY, FABRICATION AND INSTALLATION OF FLOATING FISH SEED REARING AND GROW OUT FISH CULTURE CAGES IN FIVE RESERVOIRS OF TAMILNADU" with tenderer's full postal address and seal.

1.16. B) Cover 2: Financial / Price Bid:

The Financial / price bid (cover 2) cover should contain Schedule B and schedule C duly filled in. The cover should be sealed and superscribed as "Cover-2 Price Bid for " SUPPLY, FABRICATION AND INSTALLATION OF FLOATING FISH SEED REARING AND GROW OUT FISH CULTURE CAGES IN FIVE RESERVOIRS OF TAMILNADU" with tenderer's full postal address and addressed to the Commissioner of Fisheries and Fishermen Welfare, Chennai-600035.

1.17 Technical Bid (Cover 1), and Financial / Price Bid (Cover 2) shall be placed in separate sealed cover , each marked as Cover 1- Technical Bid and Cover 2-Financial / Price Bid accordingly. The two covers shall be put into another sealed cover superscribing there on "TENDER FOR SUPPLY, FABRICATION AND INSTALLATION OF FLOATING FISH SEED REARING AND GROW OUT FISH CULTURE CAGES IN FIVE RESERVOIRS OF TAMILNADU". The cover should be addressed to:

The Commissioner,
Fisheries and Fishermen Welfare,
Integrated Office Complex for Animal Husbandry &
Fisheries Department,
No. 571, Annasalai, Nandanam,
Chennai-600 035.
along with the name with full postal address and seal of the tenderer.

- 1.18 Tenders must reach the O/o of the Commissioner of Fisheries and Fishermen Welfare, on or before the due date and time by registered post /in person. The Commissioner of Fisheries and Fishermen Welfare will not be liable or responsible for postal or any other transit delay, if any. The tenders received by post /or in person after the notified time and date will be rejected. A bid once submitted shall not be permitted to be altered or amended thereafter.
- 1.19 At the time of opening of the tenders, the overall main envelope and technical bid (Cover −1) alone will be opened and the tenders which do not contain Earnest Money Deposit will be rejected summarily and the envelope for price bid (Cover − 2) will not be opened and the same will be rejected instantly.
- 1.20 The price bid along with required EMD in the prescribed format and qualified as per the eligibility criteria mentioned in the serial No 1.14 will alone be opened at the notified time and date in the presence of the Committee nominated by the Commissioner of Fisheries and Fishermen Welfare and with the eligible tenderers.

2.0 EARNEST MONEY DEPOSIT (EMD)

- 2.1 The EMD should be paid fully by way of **Demand Draft only** drawn from the Nationalized Bank in favour of Commissioner of Fisheries and Fishermen Welfare, Chennai-600035 payable at Chennai.
- 2.2 The tender submitted without EMD will be rejected summarily.
- 2.3 The EMD will not carry any interest.
- 2.4 The EMD shall be returned after validity period of contract in case of successful tenderer and in case of unsuccessful tenderer, it will be returned after finalization of the tender.
- 2.5 The EMD made by the tenderer will be forfeited if the successful tenderer;
 - a. Either fails to remit the Security Deposit or backs out of the tender bid.
 - b. Withdraws his tender after acceptance.
 - c. Withdraws his tender before the expiry of the validity period of the tender.
 - d. Violates any of the provisions of the terms and conditions of this tender specification.
 - e. Fails to execute necessary agreement as prescribed within the period specified.

3.0 SECURITY DEPOSIT:

The successful tenderer shall pay Security Deposit of 5% of the value quoted by the successful tenderer within 15 days from the date of Letter of Acceptance issued by the Commissioner of Fisheries and Fishermen Welfare. The successful tenderer shall pay the Security Deposit in the form of Demand Draft or irrevocable Bank Guarantee from a Nationalized Bank. The Bank Guarantee shall be valid for a period of 2 years. The Security Deposit shall be retained by the Commissioner of Fisheries and Fishermen Welfare for a period of 2 years from the date of execution of agreement. This amount will not bear any interest. The Security Deposit shall only be returned after complete and successful installation of floating cages and after 2 years from the date of execution of agreement as per the supply order.

4.0 Forfeiting of Security Deposit:

Security Deposit amount in full or part may be forfeited in the following cases:

- 4.1 When any terms and conditions of the contract are breached.
- 4.2 When the tenderer fails to supply within the period mentioned in the agreement.
- 4.3 Notice of reasonable time will be given in case of forfeiture of Security Deposit. The decision of the Commissioner of Fisheries and Fishermen Welfare / Committee authorized by the Commissioner of Fisheries and Fishermen Welfare shall be final.

5.0 Opening of Tenders:

- 5.1 The sealed tenders received up to 2.00 P.M on 29.04.2022 will be opened by the Tender Scrutinizing Committee authorized by Commissioner of Fisheries and Fishermen Welfare at the O/o the Commissioner of Fisheries and Fishermen Welfare, Integrated Office Complex for Animal Husbandry & Fisheries Department, No. 517, Annasalai, Nandanam, Chennai-600 035 at 4.00 PM on 29.04.2022 in the presence of tenderers or their authorized representatives who are present at that time.
- 5.2 Representatives of bidding firms without proper authorization letters will not be permitted to present and witness the opening of Tenders. One member from each bidding firm will be

- permitted to present at the time of opening of bids.
- 5.3 On the specified day of opening of bids, first the main cover and technical bid (cover 1) alone will be opened.
- 5.4 The price bid (cover-2) will be opened by the committee authorized by the Commissioner of Fisheries and Fishermen Welfare. At the time of opening of price bid, all the eligible tenderers will be permitted to witness the opening of the price bid cover.

6.0 Terms and Conditions

- 6.1 Tender without EMD as shown above will summarily rejected.
- 6.2 The rates must be quoted for two batteries of 24 cages (total 24 cages of 6 x 4 x 3 m size of each) in the Financial bid Form (Schedule B) and two batteries of 24 cages (total 24 cages of 4 x 4 x 2 m size of each) in the Financial bid Form (Schedule C).
- 6.3 Tenderer should submit their previous experience of supply and installation of fish culture cages. Bidders with valid supply experience shall be considered.
- 6.4 Bidders shall be selected on the basis of technical qualification along with the lowest rate quoted.
- 6.5 Samples of cage and net material should be provided during the technical bid opening.
- 6.6 Firms deviating from any specifications mentioned will be rejected during technical bid meeting.
- 6.7 The Commissioner of Fisheries and Fishermen Welfare, Chennai-600035 reserves the right to decrease / increase the quantity of the tendered items at the time of release of supply orders.
- 6.8 The Contract shall cease to be valid, if the material proposed to be supplied by the successful bidder falls under any restrictions or bans imposed for the compliance of Environmental norms by law, from the time such restrictions or bans come into force by law.
- 6.9 The HMW HDPE Cage and other accessories to be supplied should be as per the specification mentioned in the Tender document.
- 6.10 The delivery period may be extended under unavoidable circumstances decided by the Commissioner of Fisheries and Fishermen Welfare.

- 6.11 If the successful bidder fails to obey the Contract Terms and Conditions, the Commissioner of Fisheries and Fishermen Welfare reserves the right to cancel the agreement.
- 6.12 The HMW HDPE Cage and other accessories is subjected to random check upon delivery of cages and other accessories. Random samples will be tested in the Government authorized lab by the Department of Fisheries and Fishermen welfare by the Assistant Director of Fisheries, concerned. In case of deviations from the specifications as approved by the Commissioner of Fisheries and Fishermen Welfare, such item is liable to be rejected and no payments shall be made to the supplying firm.
- 6.13 The testing expenditure will be meet out by the supplier itself. The amount will be paid in advance to the Department.
- 6.14 The supplier shall adhere to the payment Terms of the Contract.
- 6.15 Any damages, arising out of substandard Supply of HMW HDPE Cage and Nets shall be the responsibility of the supplying firm and the Commissioner of Fisheries and Fishermen Welfare reserves the right to claim for the compensation from the supplying firm if the damage is subject to manufacturing defect. Any damage due to transit/accident will be outside scope of warranty.
- 6.16 Payment other than that of the Contract value such as transportation of HMW HDPE Cage to work site, loading/unloading, Road Tax, GST etc. shall not be paid to the supplying firm.
- 6.17 Commissioner of Fisheries and Fishermen Welfare, Chennai-600035 reserves all the rights to cancel or modify any conditions in Tender documents in case of any exigencies or in any unavoidable circumstances.
- 6.18 The supplying firm should supply materials as per the supply orders placed by the Department of Fisheries and Fishermen Welfare to the destination point as specified by the Commissioner of Fisheries and Fishermen Welfare.
- 6.19 The supplying firm should attend and to rectify all manufacturing defects at his own cost during the guarantee period as offered by him and as mentioned in the agreement.
- 6.20 The Commissioner of Fisheries and Fishermen Welfare, Government of Tamil Nadu will depute officers to carry out checks and inspections on the quality of fabrication materials and obtain help from experts, if necessary, to verify the quality and confirm the standards prescribed.
- 6.21 All rates quoted by the supplying firm should be valid up to contract period. The Committee authorized by the Commissioner

- of Fisheries and Fishermen Welfare has the discretion to propose extension of the period of Contract by mutual consent. If the supplying firm proposes extension of period, the Committee has the right to accept or reject the offer.
- 6.22 Defective / rejected equipment/material shall be taken back by the supplying firm at his own expense within 15 days of notice of rejection. Otherwise the Commissioner of Fisheries and Fishermen Welfare, Government of Tamil Nadu or any other official authorized by him shall cause them to be removed and the expenditure thus incurred shall be recovered from the supplying firm.
- 6.23 It is the binding on the supplying firm to provide their income tax and sales tax returns related to materials supplied under the contract, whenever the Commissioner of Fisheries and Fishermen Welfare so demands.
- 6.24 Tax Deduction at Source (TDS) will be done wherever applicable.

7.0 The Commissioner of Fisheries and Fishermen Welfare, Government of Tamil Nadu reserves the rights to

- 7.1 Call for samples / verify the samples at the specified site, as to ascertain whether they are in conformity with the specifications. Testing should be conducted for confirmation of quality of materials to be procured.
- 7.2 Relax or waive any one of the conditions stipulated in the tender specification wherever deemed necessary in the best interest of the Department of Fisheries for good and sufficient reasons.
- 7.3 The Commissioner of Fisheries and Fishermen Welfare, Department of Fisheries and Fishermen Welfare, Tamil Nadu reserves the right to award the contract in whole or in part.
- 7.4 Negotiate with the successful tenderer, as per the provisions of Tamil Nadu Transparency in Tenders Act, 1998.
- 7.5 The Department of Fisheries and Fishermen Welfare reserves the right to award the contract either to the single successful bidder or apportion the quantity to remaining eligible bidders as per the provisions of Tamil Nadu Transparency in Tenders Act, 1998.

8.0 A. Violations

The following acts will be treated as violation of terms and conditions of tender/ supply order:

- 8.1 If the supplying firm completely fails to supply the equipment/material
- 8.2 If the equipment/material supplied by the supplying firm does not conform to the brand, model, specification, standards, etc, as agreed by him in the Bid document
- 8.3 If the supplying firm supplies equipment/material but not within the stipulated period of delivery.
- 8.4 If the supplying firm fails to rectify the manufacturing defects during the warranty period.
- 8.5 If the supplying firm violates any of the other clauses of the agreement.

B. Penalties

The following penalties would be levied for violations 8.1 to 8.5 mentioned above besides cancelling the contract for supply of the materials.

For Violation of Clause 8.1

- 8.6 **Forfeiture of EMD:** The EMD paid by the supplying firm will be forfeited to the Commissioner of Fisheries.
- 8.7 **Encashment of Security Deposit:** The Security Deposit given by the supplying firm will be encashed by the Commissioner of Fisheries and deposited in the Government account.
- 8.8 Blacklisting the supplying firm for a minimum period of THREE YEARS or as decided by the Commissioner of Fisheries , Government of Tamil Nadu.

For Violation of Clause 8.2

8.9 The Commissioner of Fisheries and Fishermen Welfare or the committee authorized by the Commissioner of Fisheries and Fishermen Welfare will reject supplies fully or partly, unless the suppliers suitably replace the materials forthwith. In addition, the Commissioner of Fisheries and Fishermen Welfare will cancel the agreement beside forfeiture of the Security Deposit.

8.10 Defective / rejected materials shall be taken back by the supplying firm at his own expense within 15 days of notice of the rejection by the concerned by the Commissioner of Fisheries and Fishermen Welfare. Otherwise the contract with supplying firm will be cancelled

For Violation of Clause 8.3

8.11 Penalty amount of 1% of total value shall be levied if delivery delayed beyond one month of issuance of supply order. Beyond 2 months delay, the EMD will be forfeited.

For Violation of Clause 8.4

8.12 Cancellation of contract & the security deposit will be enchased and deposited to Government account.

For Violation of Clause 8.5

8.13 Action will be decided by the Commissioner of Fisheries and Fishermen Welfare, Government of Tamil Nadu or the committee authorized by the Commissioner of Fisheries and Fishermen Welfare, Government of Tamil Nadu.

9.0 Place of Supply & Installation of cages

S.No	Name of the District	Name of the Reservoir
1	Salem	Mettur Dam
2	Erode	Bhavanisagar Reservoir
3	Tiruvannamalai	Sathanoor Dam
4	Cuddalore	Veeranam Reservoir
5	Kanniyakumari	Chittar Reservoir

10.0 Rejection of tenders:

The tender is liable for rejection, if it is

- 10.1 Not in the prescribed form as per clauses in the tender documents.
- 10.2 Not accompanied by the requisite EMD.
- 10.3 If the conditions are not fulfilled or incomplete in any respect.
- 10.4 If any corrections are not validated by authorized signature of the tenderer.
- 10.5 Not properly signed by the tenderer at the bottom of all pages of the tender document.
- 10.6 Bids received from black-listed or banned firms/manufacturers.
- 10.7 Received after expiry of the due date and time of Tender submission.
- 10.8 Not in conformity with the department's technical specifications.
- 10.9 Not furnished two covers ie., one containing technical bid and other containing price bid.
- 10.10 From tenderer who is directly or indirectly connected with Government service or local authority.
- 10.11 From a tenderer whose past performance or service is not satisfactory.
- 10.12 If, in Technical Bid cover, the price of the components is furnished.
- 10.13The tenders submitted unsealed or in incomplete shape or by Facsimiles (FAX) or Electronic mail shall be summarily rejected.
- 10.14 Not in accordance with the conditions stipulated in the tender document.
- 10.15 For any other reasons not covered but in the good faith of the Department.

SECTION - II

COMMERCIAL

1.0 Price:

The rate should be offered inclusive of delivery to the exact destination at the respective Reservoir. The rate quoted by the tenderer shall be inclusive of all Taxes and duties applicable, transportation, loading and unloading charges, fabrication and other incidental charges etc. No agency charge / commission shall be entertained. Tenderer should quote their rate in figures and the total value should be mentioned in both figures & words in the prescribed form. Any over writing in figure/name in the tender form should be duly signed. The prices shall be kept firm during the entire period of contract. Any enhancement of rate within the validity period of contract will not be considered.

2.0 Acceptance & Execution of Agreement:

- 2.1 It is not binding on the Tender Accepting Authority to accept the lowest of any tender. The Commissioner of Fisheries and Fishermen Welfare reserves the right to place order for whole unit or part with different tenderers and revise the quantum of supply at the time of ordering either increase /decrease the number of units during the pendency of the order at the accepted rates.
- 2.2 On acceptance of the tender, the successful tenderer/ Agency shall name in writing his accredited representative(s) who would be responsible for taking instructions from the Department of Fisheries and Fishermen Welfare.
- 2.3 In any case the tenderer shall not sublet the work to any other person or agency.
- 2.4 The successful tenderer should execute a written agreement within a period of 15 days from the date of Letter of Acceptance at his own expense. For the successful execution of the work, failing which the EMD in full will be forfeited and his tender will be deemed non-responsive.

3.0 Contract agreement:

The following time schedule should be followed for supply and installation of floating cages in irrigation tanks.

Date of entering into contract	Should be executed within 15 days
agreement	from the date of Letter of Acceptance
	issued to the successful tenderer.
Delivery & installation of cages	Within 6 months from the date of
	agreement.
Agreement Period	6 months from the date of
	agreement.
Warranty period	5 years cage frames and 1 year
	for nets from the date of last supply.

If the successful tenderer commits default in commencing the execution of the work as aforesaid, the Commissioner of Fisheries and Fishermen Welfare shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the Earnest Money Deposit & Security Deposit absolutely.

4.0 Force Majeure

- 4.1 The term "Force Majeure" as used herein shall mean act of God, war, strike or riots, fire floods, Cyclone and Earth quake act or regulation of Government of India/ State Government or any of its authorized agencies. Upon the occurrence of any Force Majeure cause and upon its termination, the party alleging that it has been rendered unable as aforesaid, shall notify the other party in writing within 24 hrs of alleged beginning and ending there of giving full particulars and satisfactory explanation in support of its claim.
- 4.2 Neither Commissioner of Fisheries and Fishermen Welfare nor the tenderer shall be liable to the other for any delay or failure in the performance of their respective obligations due to causes or contingencies beyond their reasonable control such as:
 - i) Any act of God such as lightening, earthquake, landslide, etc or other events of natural disaster of rare severity.

- ii) Meteorites or objects falling from aircraft or other aerial devices travelling at high speeds.
- iii) Fire or explosion, chemical or radioactive contamination or ionizing radiation, Act of war (whether declared or undeclared), threat of war, invasion, armed conflict or act of foreign enemy.
- iv) Regulation of Government of India/ State Government or any of its authorized agencies.

5.0 Warranty:

- 5.1 The successful bidder shall guarantee among other things that the SUPPLY, FABRICATION AND INSTALLATION OF FLOATING FISH SEED REARING AND GROW OUT FISH CULTURE CAGES IN FIVE RESERVOIRS OF TAMILNADU is as per the specifications mentioned in Schedule A" (Annexure I & Annexure II)
- 5.2 The bidder while supplying the cages should indicate the warranty provided by the manufacturer for such item covered under the warranty / guarantee. If any defective materials are found to be supplied, the defects should be rectified or the same should be replaced with new items.
- 5.3 The minimum guarantee period for cage frame should be 5 years and net should be 1 year from the date of agreement. The damages occurred within guarantee period, it should be replaced fully by the supplier.

6.0 Insurance:

The successful tenderer should take adequate insurance coverage for all risks for the items being supplied by them through the Indian Nationalized Insurance Companies and shall cover transit risk and storage till installing at site. Supply shall be accounted only after erection and floating the cages at the delivery point specified by the Department. Insurance coverage for all types of risk / death of men at work shall be done by the successful tenderer till the completion of installation in any nationalized

insurance company. The Department of Fisheries and Fishermen Welfare will not be responsible for any risk, damage etc., by way of insurance.

7.0 Payment conditions:

- 7.1 No mobilization advance will be paid.
- 7.2 The supplying firm should produce delivery challan in duplicate and Invoice in triplicate raised in favour of Commissioner of Fisheries and Fishermen Welfare, Chennai-600035 for making payments.
- 7.3 For payment, 90% of the contract value will be paid after successful completion and satisfactory installation of cages at specified places.
- 7.4 The balance amount of 10% withheld payment shall be made after commissioning of the entire cage units or not later than 60 days from the date of installation of last unit.

8.0 Arbitration Clause:

- 8.1 Any dispute or difference whatsoever arising between the parties to the Agreement out of or relating to the supply, meaning, scope, operation or effect of the Agreement or validity of the breach thereof, which cannot be resolved through negotiation process, shall be referred to a sole Arbitrator appointed by the Government of Tamil Nadu. The Arbitration shall be held in Chennai, India and the language shall be English only.
- 8.2 Subject to the above, the Madras High Court in Chennai only shall have jurisdiction in this matter. It is agreed between the parties that any suits or proceedings shall be instituted in High Court of Madras in Chennai, Tamil Nadu and no other Court outside Tamil Nadu shall have jurisdiction even though any part of the cause of action might arise within the jurisdiction of such Courts.

Sd/-

Commissioner
Fisheries and Fishermen Welfare

SCHEDULE -A (TECHNICAL BID) (Cover - 1)

SUPPLY, FABRICATION AND INSTALLATION OF FLOATING SEED REARING AND GROW OUT CAGES FOR FIVE RESERVOIRS IN TAMILNADU

(Note: Please go through the terms and conditions carefully before filing up of tender document)

1	Name and Address of the Tenderer in Block letters:	
2	Address for Correspondence:	Postal address :
		land line:
		Mobile No:
		E mail:
3	Tender Reference No:	
4	Details of EMD paid:	Date :
		Bank :
		Amount:
5	Status of the Firm:	Please tick the appropriate and furnish the documentary proof as shown against each
	a) Sole Proprietorship firm	
	(Name and Address of the Proprietor with supporting document like registration certificate from Registrar of the firms.	
	b) Partnership firm	
	(Registered partnership agreement and letter of consent or authorization by	

	all partners to bid for this tender).	
	c) Private limited Company Memorandum of Association (MoA) Certificate of Incorporation and authorization letter from CEO, if not represented by CEO)	
	d)Public Limited Company Memorandum of Association (MoA), Certificate of Incorporation and authorization letter from CEO, if not represented by CEO	
6	If authorized Dealer (whether Authorization Letter / Dealership letter obtained from the Manufacturer is enclosed)	
7	Details previous experience in supply of floating Cages to State/ Central Government organizations (whether copy of invoice/ bills enclosed)	
8	Whether Test certificate is enclosed for Cage frame and nets (Certificate should be obtained from Government testing lab/ Government authorized lab.	
9	Whether attested copy of Pan Card and Income Tax return statement for last 3 years (2019-20, 2020-21 & 2021-22) enclosed?	
10	Whether attested copy of audited financial statement for last three years. (2019-20, 2020-21 & 2021-22) is enclosed?	

11	The Manufacturer/ Authorized Dealer should have an annual turnover of Rs 200.00 lakh in any one of the last 3 years. (2019-20, 2020-21 & 2021-22)	2019-20: Rs. 2020-21: Rs. 2021-22: Rs.
12	Whether attested copy of GST Registration Certificate enclosed?	
13	Whether attested copy of TAN Registration Certificate enclosed	
14	Whether declarations and Undertaking (Annexure III, IV, V & VI) enclosed	
15	Warranty	Cage frame warranty period – 5 years. Net Material warranty period – 1 year.

Certified that the information furnished by me in above is true, I abide by the terms & conditions described and enclosed in this tender form.

Date: Place:

Signature of the Bidder & Seal of the firm

Annexure I Specifications for fish grow out cages of two Batteries consist of 24 cages

Name of	Specification		
the Item			
Grow out	Two batteries of 24 cages with the dimensions of		
cages	6mX4mX3m per cage		
Size	Two Batteries consisting of 24 cages, each one size is 6m		
	x 4m x 3m		
a. Cage Frame	 i. Each cage inner dimension 6mX4mX3m ii. Modular floating Cage frame should be made of virgin HMW HDPE floating each pontoons of dimensions 500 cm X 500 cm X 400 cm fitted with non metallic nuts and Bolts. Anti -skid design with rounded edges. iii. Weight of single cube shall be not less than 8kg. Load capacity 325-350 kg/m². iv. Pontoon Top thickness 15 mm and bottom thickness 5mm. Anti-skid surface. All parts used in assembly must be metal free. Surface should have chequered finish. v. Cage frame shall have provision for hand rail and cage net loops. vi. The central catwalk should be 1m without gap interlocked vii. The cage frame should have under cover grooves for tying the grow out &predator net iii. Colour: Blue/Orange (Single colour should be given for all batteries) 		
b. Hand	The Cage frame fitted with 1" B-class GI hand Rails of 20		
Rails	mm thickness and lined with PP Rope of 20 mm diameter to		
	enhance the safety of the User. Height of hand rail – min.1m)		
c. Anchoring provision	 i. Weight 100 Kg or as per site requirement shall be provided for suspension on diagonally opposite sides of Frame with 20 mm diameter PP rope. ii. The Anchor blocks shall be formed by using RCC blocks with holes / hooks to facilitate to join with the rope. 		
d. Cage Net	 i. Shape – Rectangular. ii. Size - 6.00 m length X 4.00 m breadth x 3.00 m depth iii. Bottom – Closed Flat. iv. Net Material - UV stabilized HDPE 210 D 18 ply 15 mm for 12 cages & HDPE 210 D 18 ply 20 mm for 12 cages (kk mesh) knotted net. 		

	 v. Top should be lined with 10 mm PP Rope with 8 loops of 10 mm thickness and 1.5 inches diameter at 8 places at equal distance. vi. Bottom: Closed Flat with same webbing. Each cage should maintain rectangular shape in all corners without
	any twist or kinking with proper interwoven lead sinkers lining.
	vii. The bottom of the net should be laid with 50 gm sinkers
	in 10 cm equal distance or proper weight must provided
D: 1	for maintain the rectangular shape in water
e. Bird	i. Shape - Rectangle
protection	ii. Size - 6.00 m. x 4.00 m for each cage.
net	iii. Twine - 10 ply Twine, 210 D UV stabilized HDPE knotted net.
	iv. Mesh size – 100 mm
	Material - UV stabilized HDPE knotted net. The net shall be
	provided with necessary loops to ensure proper tying on the
	four corners.
f. Cage	i. Shape - Rectangle
outer	ii. Size - 80 m X 10m X3.5m
predator	iii. Twine - 18 ply Twine, 210 D HDPE knotted net.
Net	iv. Bottom - Closed flat.
	v. Mesh - 50 mm.
	Material - Uv stabilized HDPE knotted net.
	The predator net should be laid around the entire outer cage frame as well as the bottom side and should maintain the
	proper shape. Webbed according to the dimensions and bottom of the net should be lined with weights of 50 gms used as sinkers, each placed at 100 mm equal distance.
g. Floating	Floating house used for working and storing materials in the
House	field itself
Tiouse	Readymade fabricated frame structure mountable on floating frame with PPGI sheet roof. Floating house size is 6mx4mx4m height. Wall panel with epoxy coating rust free. Flooring on HMW HDPE floating pontoons interconnected. In addition with 4m x3m walk way to be provided in front of the floating house by 0.5m pondoons along with GI hand Rails 1m height with 20mm loop rope.

h. Fiber	i. Circumference – Not less than 7 feet & 6 inches.
Reinforced	ii. Height - Not less than 1 feet & 6 inches.
Plastic	iii. Thickness – 5.5 mm.
(FRP)	iv. Weight – 50 Kg.
Coracle	v. Rings – 4 Nos should be provided on sides.
	vi. Colour – Green with the scheme name written on water
	proof sticker.

Fish Grow out Cage Model Layout of two Battery consists of 24 cages

(Not to Scale)

	0.5 n	n walk	way	
	1	II Walk	<u>-</u>	
	Cage (6X4X3 m)		Cage (6X4X3 m)	
	15 mm mesh		20 mm mesh	
	13 11111 1116311		20 111111 1110311	
	0.5 m walk way		0.5 m walk way	
	Cage		Cage	
	(6X4X3 m)		(6X4X3 m)	
	15 mm mesh		20 mm mesh	_
	0.5 m walk way Cage		0.5 m walk way Cage	
	(6X4X3 m)		(6X4X3 m)	
	15 mm mesh		20 mm mesh	
	0.5 m walk way		0.5 m walk way	
	Cage		Cage	
	(6X4X3 m)	яУ	(6X4X3 m)	
	15 mm mesh	×	20 mm mesh	4
	0.5 m walk way	1.0 meter Central walk way	0.5 m walk way	
	Cage (6X4X3 m)	Wa	Cage (6X4X3 m)	
	15 mm mesh	<u>a</u>	20 mm mesh	
	0.5 m walk way	ntr	0.5 m walk way	1
/a)	Cage	Cel	Cage	/a)
>	(6X4X3 m)	<u> </u>	(6X4X3 m)	>
اق ا	15 mm mesh)te	20 mm mesh	
0.5 m walk way	0.5 m walk way	me	0.5 m walk way	0.5 m walk way
Ε.	Cage	0.	Cage	Ε.
0.5	(6X4X3 m)	1	(6X4X3 m)	0.5
	15 mm mesh 0.5 m walk way		20 mm mesh 0.5 m walk way	1
	Cage		Cage	
	(6X4X3 m)		(6X4X3 m)	
	15 mm mesh		20 mm mesh	
	0.5 m walk way		0.5 m walk way	
	Cage		Cage	
	(6X4X3 m)		(6X4X3 m)	
	15 mm mesh		20 mm mesh	
	0.5 m walk way		0.5 m walk way	
	Cage (6X4X3 m)		Cage (6X4X3 m)	
	15 mm mesh		20 mm mesh	
	0.5 m walk way		0.5 m walk way	
	Cage		Cage	
	(6X4X3 m)		(6X4X3 m)	
	15 mm mesh		20 mm mesh	1
	0.5 m walk way		0.5 m walk way	1
	Cage		Cage	
	(6X4X3 m) 15 mm mesh		(6X4X3 m) 20 mm mesh	
				I
0.5 m walk way				

Annexure II Specifications for Fish seed rearing floating cages of two batteries consist of 24 cages

Name of the Item	Specification
Fish Seed	Two Batteries of 24 cages with the dimensions of
rearing	4mX4mX2m per cage
Cages	
Size	Two Batteries consisting of 24 cages, each one size is 4m x 4m x 2m
a. Cage Frame	 i. Each cage inner dimension 4mX4mX2m ii. Modular floating Cage frame should be made of virgin HMW HDPE floating pontoons of dimensions 500 cm X 500 cm X 400 cm fitted with non metallic nuts and Bolts. Anti –skid design with rounded edges. iii. Weight of single cube shall be not less than 8kg. Load capacity 325-350 kg/m². iv. Pontoon Top thickness 15 mm and bottom thickness 5mm. Anti-skid surface. All parts used in assembly must be metal free. Surface should have chequered finish. v. Cage frame shall have provision for hand rail and cage net loops. vi. The central catwalk should be 1m without gap interlocked vii. The cage frame should have under cover grooves for tying the grow out &predator net viii. Colour: Blue/Orange (Single colour should be given for all batteries)
b. Hand Rails	The Cage frame fitted with 1" B-class GI hand Rails of 20
	mm thickness and lined with PP Rope of 20 mm diameter to
	enhance the safety of the User. Height of hand rail – min.
	1m)
c. Anchoring provision	 i. Weight of 80-100 Kg or as per site requirement shall be provided for suspension on diagonally opposite sides of Frame with 20 mm diameter PP rope. ii. The Anchor blocks shall be formed by using RCC blocks with holes / hooks to facilitate to join with the rope.

d. Cage Net	i. Shape – Square.
	ii. Size - 4.00 m length X 4.00 m breadth x 2.00 m depth
	iii. Bottom – Closed Flat.
	iv. Net Material - UV stabilized HDPE 210 D 10 ply 8 mm
	(kk mesh) knotted net.
	v. Top should be lined with 10 mm PP Rope with 8 loops of
	10 mm thickness and 1.5 inches diameter at 8 places at
	equal distance.
	vi. Bottom: Closed Flat with same webbing. Each cage
	should maintain square shape in all corners without any
	twist or kinking with proper interwoven lead sinker
	lining.
e. Bird	i. Shape- Square
protection	ii. Size- 4.00 m. x 4.00 m for each cage.
net	iii. Twine- 10 ply Twine, 210 D HDPE knotted net.
	iv. Mesh - 50 mm
	Material- HDPE knotted net. The net shall be provided with
	necessary loops to ensure proper tying on the four corners.
f. Cage outer	i. Shape- Rectangular
predator Net	ii. Size- 54.5 m X 10 m X 2.5 m.
	iii. Twine- 10 ply Twine, 210 D HDPE 50 mm knotted net.
	iv. Bottom- Closed flat.
	v. Mesh- 50 mm.
	Material-UV stabilized HDPE knotted net.
	The predator net should be laid around the entire outer
	cage frame as well as the bottom side and should maintain
	the proper shape.
	Webbed according to the dimensions and bottom of the net
	should be lined with weights of 50 gms used as sinkers,
	each placed at 10 cm equal distance.

Fish Seed Rearing Cage Model Layout of two Battery consists of 24 cages

(Not to Scale)

ANNEXURE -III

DECLARATION-I

(FOR THOSE WHO HAVE DOWNLODED THIS TENDER DOCUMENT FROM www.tenders.tn.gov.in WEBSITE ONLY)

This is to certify that I / We downloaded this tender document from www.tenders.tn.gov.in website and is being submitted without tampering at any page. Further I / We understood that in the event of such tampering is detected at any stage or any time, the Commissioner of Fisheries and Fishermen Welfare, Chennai has got right to terminate this supply, forfeit the EMD / Security Deposit submitted by us and our firm can be blacklisted.

Signature of the Bidder & Seal of the firm

ANNEXURE- IV

DECLARATION-II

I/We	having our o	ffice at
I / We have never be I / Central Government		

Signature of the Bidder & Seal of the firm

ANNEXURE-V

DECLARATION III

Ι	/	We,			having	our
	-		office at		_	
re	ad	all the	conditions of the tender	notification No	da	ated.
		and	I have submitted the techr	nical bid in accorda	ince with	the
te	rms	s and co	nditions of the above notificat	tions and tender doc	cument.	

I / We have read the terms and conditions of the tender document and agree to abide by all the conditions set forth therein and signed the all pages of terms and conditions.

I have gone through schedule of requirement & specifications mentioned in **Annexure-I and II** of the Tender document and Price bid submitted in **Schedule B & C** separately in accordance with the terms and conditions of the above notifications and tender document.

The product in question and rate quoted do not enjoy benefit of cross subsidy from any sources at production stage.

I have gone through the terms and conditions governing this tender and rates have been quoted without any ambiguity in my mind and we would abide by terms and conditions governing this tender.

 ${\rm I}$ / We declare that the rates offered by us shall remain valid for the entire period to the tender.

I / We further declare that information furnished in the tender is true to the best of my / our knowledge. If any false / fictitious information is found I / we agreed to the rejection of bid and consequence action.

Date:-

Signature of the Bidder & Seal of the firm

ANNEXURE- VI

UNDERTAKING

I/We		h	aving	our
office	at	hereby	give	an
undert	aking that I / We will:			

- i) Disclose the prescribed / standard life of the equipments/ Instruments/materials supplied.
- ii) Provide spare parts of the supplied equipment / instrument / material till their working life in case of requirement.
- iii) Provide 5 years Warranty for cage frames 1 year for Cage nets.

Date:-

Signature of the Bidder & Seal of the firm

SCHEDULE -B

(COVER -2 - Price Bid)

SUPPLY, FABRICATION AND INSTALLATION OF FLOATING GROW OUT CAGES FOR FIVE RESERVOIRS IN TAMILNADU

(Note: Please go through the terms and conditions carefully before filing up of tender form)

SI. No.	Name & Address of the Bidder (BLOCK LETTERS)	for 2 Batteries consist of 24 cages (in Rs)	GST (in Rs.)	Total Amount (in Rs)
1	Rate quoted: Cage frame made of Virgin HMW HDPE Floating pontoons including all accessories (Two Batteries consist of 24 cages of 6 x 4 x 3 m each)	Rs.		
2	Hand Rails (1"GI hand Rails of 20 mm thickness and lined with PP Rope of 20 mm dia and Height 1m)	Rs.		
3	Anchoring provision made of RCC (Weight of 100 Kg or as per site requirement)	Rs.		
4	Cage Net (Size - 6.00 m length x 4.00 m breadth x 3.00 m depth bottom closed, UV stabilized HDPE 210 D 18 ply 15 mm for 12 cages & HDPE 210 D 18 ply 20 mm for 12 cages (kk mesh) knotted net.	Rs.		
5	Bird Protection Net (Size- 6.00 m. x 4.00 m for each cage, 10 ply Twine, 210 D HDPE net, Mesh -100 mm)	Rs.		
6	Cage outer predator (Net Size - 80 m x 10 m x 3.5 m, 10 ply Twine, 210 D HDPE net Bottom- Closed flat, Mesh-50 mm) lined with 50 gm. sinkers.	Rs.		
7	Floating House 6m x 4m x 4m (Readymade fabricated frame structure mountable on floating frame and addition with 4m x3m walk way by 0.5m pondoons along with GI hand rails 1m height).	Rs.		
8	FRP Coracle (7 feet & 6 inches, Thickness 5.5 mm, Weight 50 Kg & 4 rings)	Rs.		

(In	Words	Rupees	

(The rates quoted shall be inclusive of all Taxes, Duties, Packing, Transport to the destination, loading and unloading, installation and other incidental Charges)

Date:

Signature of the Bidder & Seal of the firm

SCHEDULE -C

(COVER -2 - Price Bid)

SUPPLY, FABRICATION AND INSTALLATION OF FLOATING SEED REARING CAGES FOR FIVE RESERVOIRS IN TAMILNADU

(Note: Please go through the terms and conditions carefully before filing up of tender form)

S1. No.	Name & Address of the Bidder (BLOCK LETTERS)	for 2 Batteries consist of 24 cages (in Rs)	GST (in Rs.)	Total Amount (in Rs)
1	Rate quoted: Cage frame made of Virgin HMW HDPE Floating pontoons including all accessories (Two Batteries consist of 24 cages of 4 x 4 x 2 m each)	Rs.		
2	Hand Rails - (1"GI hand Rails of 20 mm thickness and lined with PP Rope of 20 mm dia, and Height 1m)	Rs.		
3	Anchoring provision made of RCC (Weight 80-100 Kg or as per site requirement)	Rs.		
4	Cage Net (Size - 4.00 m length x 4.00m breadth x 2.00 m depth bottom closed, UV stabilized HDPE 210 D 10 ply 8 mm (kk mesh) knotted net.	Rs.		
5	Bird Protection Net (Size- 4.00 m. x 4.00 m for each cage, 10 ply Twine, 210 D HDPE knotted net, Mesh – 50 mm)	Rs.		
6	Cage outer predator (Net Size - 54 m x 10 m x 2.5 m, 10 ply Twine, 210 D HDPE net Bottom- Closed flat, Mesh- 50 mm).	Rs.		

(In	Words	Rupees	
			`

(The rates quoted shall be inclusive of all Taxes, Duties, Packing, Transport to the destination, loading and unloading, installation and other incidental Charges)

Date:

Signature of the Bidder & Seal of the firm