



GOVERNMENT OF ASSAM

INVITATION OF  
**EXPRESSION OF INTEREST**

*Name of the work:*

Supply, installation and mooring of 23 batteries of HMW-HDPE modular cages (each battery having 10 cages comprising of 7 Grow out cages and 3 fingerling rearing cages, 1 floating storage shed, 1 floating raft and 6 good quality life jackets) for fish culture in 23 beels/ beel like water bodies located in different districts of Assam under FMS-CMSGUY during 2020-21.

OFFICE OF THE MISSION DIRECTOR  
FISHERY MISSION SOCIETY-  
CHIEF MINISTER SAMAGRA GRAMYA UNNAYAN YOJANA  
**ASSAM::::: GUWAHATI**

Email : [fms.cmsguy@gmail.com](mailto:fms.cmsguy@gmail.com)

Website : <https://fisheriesdirector.assam.gov.in>

## CONTENT OF EOI DOCUMENTS

SL.	Particulars	Page No.
1	Invitation For EOI	3-4
2	Section I : Instruction to Bidders (ITB)	5-15
3	Declaration by the bidder	16
4	Section II : Format of Commercial / Financial proposal	17-18
5	Section III : Annexure and Undertaking	19-22

**INVITATION FOR**  
**EXPRESSION OF INTEREST(EOI)**

**GOVERNMENT OF ASSAM  
OFFICE OF THE MISSION DIRECTOR  
FISHERY MISSION SOCIETY  
CHIEF MINISTER SAMAGRA GRAMYA UNNAYAN YOJANA**

No. CMSGUY/FMS/16/2020-21/

Dated: the 7<sup>th</sup> August, 2020

EOI No. CMSGUY/FMS/16/2020-21/

**Notice Inviting Expression of Interest**

Fishery Mission Society-CMSGUY, Assam invites Expression of Interest (EOI) from eligible supplier/firm/company for manufacture/fabrication of HDPE cage for Supply, installation and mooring in 23 beels / beel like water bodies located in different districts of Assam during 2020-21. The last date of receipt of EOI documents is **27th August 2020 till 2.00 pm** and the EOI will be opened at 2.30 pm.

The details are available at <https://fisheriesdirector.assam.gov.in> from **11<sup>th</sup> August, 2020**.

**Mission Director  
FMS-CMSGUY**

Memo No. CMSGUY/FMS/16/2020-21/

Dated: the 7<sup>th</sup> August, 2020

Copy to:-

1. The PA to CEO, MMS-CMSGUY, Khanapara, Guwahati-22 for favor of kind appraisal to the CEO, MMS-CMSGUY.
2. The PA to Commissioner & Secretary to the Govt. of Assam, Fishery Dept., Assam, Dispur for favor of kind appraisal to the Commissioner & Secretary.
3. The Director Information & Public Relation, Assam, Dispur, Guwahati-6 for information with a request to publish the press notice in two consecutive issues of at least three widely circulated news paper [one English, one Assamese & one in Bengali daily] on or before 8<sup>th</sup> August, 2020 and requested to furnish the circulated copies of the News papers (One copy of the each issue) to the office of the undersigned.
4. The Dean, College of Fisheries, AAU, Raha, Nagaon for kind information.
5. The Head of CIFRI, NERC, HOUSEFED complex, Dispur, Guwahati-6 for kind information.
6. The Executive Engineer, Dept. of Fisheries, Assam, Guwahati for information.
7. Notice board etc.

Mission Director  
FMS-CMSGUY

**GOVERNMENT OF ASSAM  
OFFICE OF THE MISSION DIRECTOR  
FISHERY MISSION SOCIETY  
CHIEF MINISTER SAMAGRA GRAMYA UNNAYAN YOJANA**

No. CMSGUY/FMS/16/2020-21/

Dated: the 7<sup>th</sup> August,2020

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The details are available at <https://fisheriesdirector.assam.gov.in> from **11<sup>th</sup> August, 2020.**

Sd/-  
**Mission Director  
FMS-CMSGUY**

**GOVERNMENT OF ASSAM  
FISHERY DEPARTMENT  
DISPUR:: GUWAHATI-06**

No. FISH 236/2017/

Dated Guwahati the 7<sup>th</sup> August 2020

From: Joint Secretary to the Govt. of Assam  
Fishery Department, Dispur  
Guwahati-06

To

The Director of Information & Public Relation (DIPR)  
Dispur, Last Gate, Dispur, Guwahati-06

Sub: Publication of Advertise for EOI from eligible supplier/firm/company for  
manufacture/fabrication of HDPE cage for Supply, installation and mooring in 23 beels /  
beel like water bodies located in different districts of Assam during 2020-21 under  
CMSGUY

Sir,

With reference to the subject cited above, I have the honour to request you kindly to  
publish the Advertise for EOI from eligible supplier/firm/company for manufacture/fabrication  
of HDPE cage for Supply, installation and mooring in 23 beels / beel like water bodies located in  
different districts of Assam during 2020-21 under CMSGUY ( as enclosed) in wide published  
Assamese, Bengali and English (The Assam Tribune, Sentinel, Times of India) daily newspaper  
of the state/ national by tomorrow.(08/08/2020)

This is for favour of your kind information and necessary action.

Yours faithfully

Joint Secretary to the Govt. of Assam  
Fishery Department, Dispur  
Cum Mission Director, FMS-CMSGUY

Memo No. FISH 236/2017/

Dated Guwahati the 7<sup>th</sup> August 2020

Copy to:

1. P.S to the Hon'ble Minister of Fisheries for kind information of Hon'ble Minister of Fisheries,  
Assam
2. P.A to the Commissioner & Secretary to the Govt. of Assam, Fishery Department for kind  
information of Commissioner & Secretary to the Govt. of Assam, Fishery Department.
3. Mission Director, FMS-CMSGUY for favour of kind information.

Joint Secretary to the Govt. of Assam  
Fishery Department, Dispur



**Government of Assam**  
**Fishery Mission Society-Chief Minister Samagra**  
**Gramya Unnayan Yojana**  
**(FMS-CMSGUY)**

**TERMS OF REFERENCE**

**For**

**“Supply, installation and mooring of 23 batteries of HMW-HDPE modular cages (each battery having 10 cages comprising of 7 Grow out cages and 3 fingerling rearing cages, 1 floating storage shed, 1 floating raft and 6 good quality life jackets) for fish culture in 23 beels / beel like water bodies located in different districts of Assam under FMS-CMSGUY during 2020-21. (Clear Dimension of each cage: 6m X 4m X 2m = 48 m<sup>3</sup>)”**

## **1. Background**

The Fishery Mission Society-Chief Minister Samagra Gramya Unnayan Yojana (FMS-CMSGUY)), Government of Assam, under the Mega Mission Society-CMSGUY (MMS-CMSGUY) will have multi-dimensional approach to all activities concerned with development of the fisheries sector as modern world class industry in the State of Assam. It will focus on tapping the full production potential and enhance productivity substantially from aquaculture and fisheries resources of Assam. Substantially increasing the share of fisheries in the state GDP and export area would be a key goal. It will also ensure doubling the income of the fishers and fish farmers with inclusive participation of the socio-economically weaker sections and ensure sustainability with environment and bio-security.

The country has been implementing various schemes to promote inland cage farming in reservoirs and sea cage farming in the maritime states. However, the basic requirement for the cage farming is the availability of farming system namely cages made with high quality material suitable for the farming operations during different agro climatic conditions. Hence, the technical specifications were prepared in consultation with the experts in these field/fisheries institutes. These technical specifications were deliberated with the cage fabricators and fishermen groups to get their views on worthiness and user friendliness of the design and material of construction. Such successful ventures have been demonstrated in beels of Assam by institutes like CIFRI, College of Fisheries etc. Accordingly, the technical specifications for the cages were finalized to implement the scheme in select districts of the states. It is expected that the cages will be supplied by the supplier/firm/company for manufacture/fabrication of HMW-HDPE cage to the beneficiaries under this scheme in respective district.

## **2. Empanelment of Cage Supplier/fabricators**

The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage fulfilling the desired experience will be empanelled based on the Expression of Interest submitted by them to the MD, FMS-CMSGUY. The FMS will empanel such cage fabricators and submit the list of eligible cage fabricators to the Government for approval. The FMS is expected to award the contract for supply/installation/fabrication of cages to these supplier/firm/company for manufacture/fabrication of HMW-HDPE cage as and when required for the implementation of the scheme to promote cage farming, duly following the GoA administrative rules, financial rules and procedures.

## **3. Scope of work**

It is proposed to empanel the supplier/firm/company for manufacture/fabrication of HMW-HDPE cage to supply & install HMW-HDPE cages based on the technical specifications provided and as per guidelines of Cage culture under FMS-CMSGUY. The supplier/firm/company for manufacture/fabrication are expected to supply & install the HMW-HDPE cages and other cage materials like inner nets, outer nets, bird nets, ballast pipe, anchors for anchoring the cage and anchor ropes ,1 floating storage shed, 1 floating raft and 6 good quality life jackets . The items made for cage farming has to be supplied in respective places as desired by the FMS-CMSGUY/ Department of Fisheries.



## **4. TERMS AND CONDITIONS:-**

**4.1 TIMELINE-:** The entire work has to be executed in a time period of 3(three) months.

**4.2 OWNERSHIP OF CAGES-:** The Beel development committee will be the owner of the cage culture that is to be installed with their 30% matching share.

**4.3 EOI (TECHNICAL BID) AND FINANCIAL BID-:** The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage should furnish the technical bid (EOI) in sealed envelope first. After scrutiny of technical bid, qualified supplier/firm/company for manufacture/fabrication of HMW-HDPE cage will be called for presentation to the authority for further qualifying for submission of the Financial Quotation and an eligible supplier/firm/company for manufacture/fabrication of HMW-HDPE cage will be selected. The Financial bids must be submitted in the given format (enclosed) on a given date later than that of Technical Bid (EOI).

**4.4 VERIFICATION OF SUBMITTED DOCUMENTS:** The credentials regarding experience and other documents necessary to the extent required as per eligibility criteria submitted by fabricator or his firm shall be verified from the parties for whom work has been done. If any falsification/manipulation is found necessary action will be taken against the participant.

**4.5 VALIDITY:** EOI will remain valid for a period not less than 180 days after the dead line date for submission as specified in the notice inviting EOI. A bid valid for a shorter period shall be rejected by the department as non-responsive.

**4.6 EVALUATION AND ACCEPTANCE OF THE OFFER-:** Selection of the supplier/firm/company for manufacture/fabrication of HMW-HDPE cage shall be based on Quality and Cost Based Selection (QCBS) besides their past track record, infrastructure, financial soundness and suitability to meet the project requirement. After evaluation of EOI(technical bid), qualified supplier/firm/company for manufacture/fabrication of HMW-HDPE cage will be called for presentation to the authority for further qualifying for submission of the Financial Quotation and an eligible firm will be selected. The FMS-CMSGUY reserves the right to accept any bid in full or part, or to reject any bid or all bids without assigning any reasons thereof. No enquiry shall be entertained in this regard.

**4.7 PERFORMANCE SECURITY DEPOSIT:** in the form of FDR /TDR / BANK GUARENTEE of value 5% of the awarded amount shall be furnished by the successful supplier/firm/company for manufacture/fabrication of HMW-HDPE cage at the time of signing of the contract.

**4.8 TAXES, DUTIES & CESS ETC.:** All duties, taxes including GST and other levies payable by the bidders under the contract, or for any other cause shall be included in the rates, prices submitted by the bidder, entry tax, all duties, turnover tax

or any other tax on material in respects of this contract shall be payable by the bidders and Government will not entertain any claim whatsoever in respect of the same.

**4.9 QUOTED RATE:** In case of any bid where unit rate of any item/items appear unrealistic such bid will be considered as unbalanced and in case the bidder is unable to provide satisfactory explanation such a tender is liable to be disqualified and rejected. The selected supplier/firm/company for manufacture/fabrication of HMW-HDPE cage cannot increase their quoted rate during the contract period.

**4.10 TRANSPORTATION:** The Transportation of materials from factory from outside or inside the state of Assam to various sites of work is the sole responsibility of the supplier/firm/company for manufacture/fabrication of HMW-HDPE cage. Statutory traffic restriction during transport of materials to the site of work is to be taken into consideration before submitting EOI.

**4.11 TEST OF SAMPLES:** The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage has to arrange the samples of HDPE Floating Docks Cubes (at least 1cube), sample of Nets materials (6" x 6" for each net) and previous test reports of materials done by a national level agency / institution recognized by Government of India/CIPET within last 2 years from the published date of EOI alongwith the EOI. Moreover, if the supplier/firm/company for manufacture/fabrication of HMW-HDPE cage is awarded with the present work under CMSGUY, it has to conduct testing of materials during course of execution by a national level agency / institution recognized by Government of India/CIPET and submit the report to the Department. All such samples will be tested at the cost of the supplier/firm/company for manufacture/fabrication of HMW-HDPE cage with no extra cost to the Department.

**4.12 Warranty:** The warranty/guarantee against the supplied items shall be given by the supplier for a period of 12(twelve) months from the date of commissioning. If any defect noticed within the above warranty/guarantee period the same shall be rectified/replaced from the nearest Service Center of beneficiary's site by the supplier at their cost and risk within 7(seven) days.

**4.13 ARBITRATION CLAUSE-:** In case of any dispute, the matter referred to the Arbitrator who is the Mission Director, FMS-CMSGUY will be final and binding upon the contractors.

**4.14 PERIOD OF EMPANELMENT:** The validity period of empanelment will be 3 years from the date of empanelment and their performance will be reviewed annually or as per requirement. If required the same empanelment may be extended for another year after completion of this tenure.

**4.15 REMOVAL FROM THE EMPANELMENT:** (a) Whenever a supplier/fabricator is found lacking in performance in terms of response, delivery compliance, capacity, quality standards or ethics, the fabricator may be removed from the approved list with the approval of the FMS/GOVT. (b) Termination of the contract due to default or insolvency on part of the supplier declared by a court of law. (c) Non-performance or performance below specified standards such as repeated delays in delivery (more than twice during a contract period), low quality of goods (rejection of goods more than two times during a contract period), non-delivery etc. during the period of delivery specified in the purchase order. (d) In case the firm is banned/blacklisted by any other Government agency during execution.

**4.16 CONSORTIUM:-** No consortium will be entertained in the bid process. The bidder must hold the full responsibility of the contract.

**4.17 PENLTY CLAUSE:-** If the work rendered by the supplier/firm/company for manufacture/fabrication of HMW-HDPE cage are not completed or not completed satisfactorily within the time/extended time, the Performance Security Deposit shall be liable to be forfeited and suitable action like black listing shall also be initiated against the supplier/firm/company for manufacture/fabrication of HMW-HDPE cage as per law as its risk and cost.

**4.18 FORCE MAJEURE:** the supplier shall not be charged with liquidated damages nor shall his security for performance is forfeited when failure of the supplier in making delivery is due to any event beyond the control of the supplier and could not have been foreseen, prevented or avoided by a prudent person. These include, but are not restricted to acts of God, acts of public enemy, acts of Government, fires, floods, epidemics, strikes, freight, embargoes and unusually severe weather.

## **5. Eligibility**

- 5.1 The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage should be registered in India.
- 5.2 The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage must have the capability to supply & install the cages as per specification.
- 5.3 The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage should have sufficient experience in the supply/installation of HMW-HDPE cage for the last five years.
- 5.4 The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage should not be banned/blacklisted by any Government Agencies /Govt. Department /Quasi Govt.Dept /PSU /Board / Council or similar organization
- 5.5 The Bidder should have total annual turnover of Rs. 50 Lacs in the last three financial years (2015-16,2016-17 and 2017-18).
- 5.6 The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage should have executed at least 1(one) similar nature of jobs of value Rs.5 Lacs in any Govt. Department / Quasi Govt. Dept /PSU / Board / Council or reputed organization in last five financial years (2013-14, 2014-15, 2015-16, 2016-17 and 2017-18).
- 5.7 The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage should have ISO 9001-2015.
- 5.8 The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage should have Valid PAN, Registration certificates for GST and Income Tax Return for last three financial years i.e., 2015-16, 2016-17 and 2017-18

- 5.9 The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage should have branch office/local representative in Assam. The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage should have Valid Trade License for Factory/Shop/Establishment showing proper address.
- 5.10 The supplier/firm/company for manufacture/fabrication of HMW-HDPE cage whose performance is not found satisfactory, will be eliminated from the empanelment list.
- 5.11 Even though applicants satisfy the above requirements, they are subject to be disqualified if they have made untrue or false representation in the form, statement and attachments required in the EOI.

## **6. DOCUMENTS/MATERIALS TO BE SUBMITTED:-**

- 6.1 Court Fee Stamp of Rs.8.25 (non-refundable)
- 6.2 The bidder has to submit a non-refundable fee of Rs 500.00 (Rupees Five hundred) only in the form of Demand Draft in favor of **“The Mission Director, FMS-CMSGUY, Assam, Guwahati”** from any nationalized /scheduled /regional bank payable at Guwahati being the cost of downloaded EOI Document.
- 6.3 Notarized Power of attorney for partnership firm/company (Annexure-IV).
- 6.4 Valid Registration Certificate for Firm/ Memorandum or Article of Association or Constitution of company (as per ITB 5.1)
- 6.5 ISO 9001-2015 certification (as per ITB 5.7)
- 6.6 Copy of PAN Card (as per ITB 5.8)
- 6.7 Valid Trade License showing proper address (as per ITB 5.10)
- 6.8 GST Registration Certificate. (as per ITB 5.8)
- 6.9 Income Tax Return for last three financial years i.e., 2016-17, 2017-18 & 2018-19 (as per ITB 5.8)
- 6.10 Annual Turnover Certificate issued by Chartered Accountant for last three financial years (2016-17, 2017-18 & 2018-19) (as per ITB 5.5)
- 6.11 Work orders/Credential Certificates for similar nature of jobs each having minimum value of Rs.5 Lacs done during last five financial years (2015-16, 2016-17, 2017-18, 2018-19 and 2019-20) in any Govt. Department / Quasi Govt. Dept/PSU / Board / Council or reputed Organization. (as per ITB 5.6)
- 6.12 A Declaration that they have not been blacklisted/banned by any Government Agencies /Govt. Department /Quasi Govt.Dept /PSU /Board / Council or similar organization. If any Government Agencies/ Govt. Department /Quasi Govt. Dept/PSU/ Board/ Council or similar organization has banned the bidder and later on

lifted the ban, the fact must be clearly stated. (as per ITB 5.4)

- 6.13 Samples of HDPE Floating Docks Cubes (at least 1cube), sample of Nets materials (6" x 6" for each net i.e., for cage grow-out net, bird protection net and outer predator net) (as per ITB 4.11)
- 6.14 Previous test reports of HMW-HDPE cage materials done by a national level agency/ institution recognized by Government of India/CIPET within last 2 years from the published date of EOI .(as per ITB 4.11)
- 6.15 A technical proposal that is not more than ten (10) pages
- 6.16 Details of bidder/agency with address of branch office/local representative in Assam. (Annexure-III)
- 6.17 Submission of the sealed EOI (with sign & seal of bidder/authorized representative on all the pages of EOI and all other submitted documents)
- 6.18 Any other document mentioned in this EOI

EOI not submitted within time will not be accepted under any circumstances. The decision of the Tender/EOI Committee shall be final and no enquiry or application for review shall be entertained.

The office of the under designed reserved the right to modify the terms and conditions partially or wholly or cancel the EOI without assigning any reason thereof.

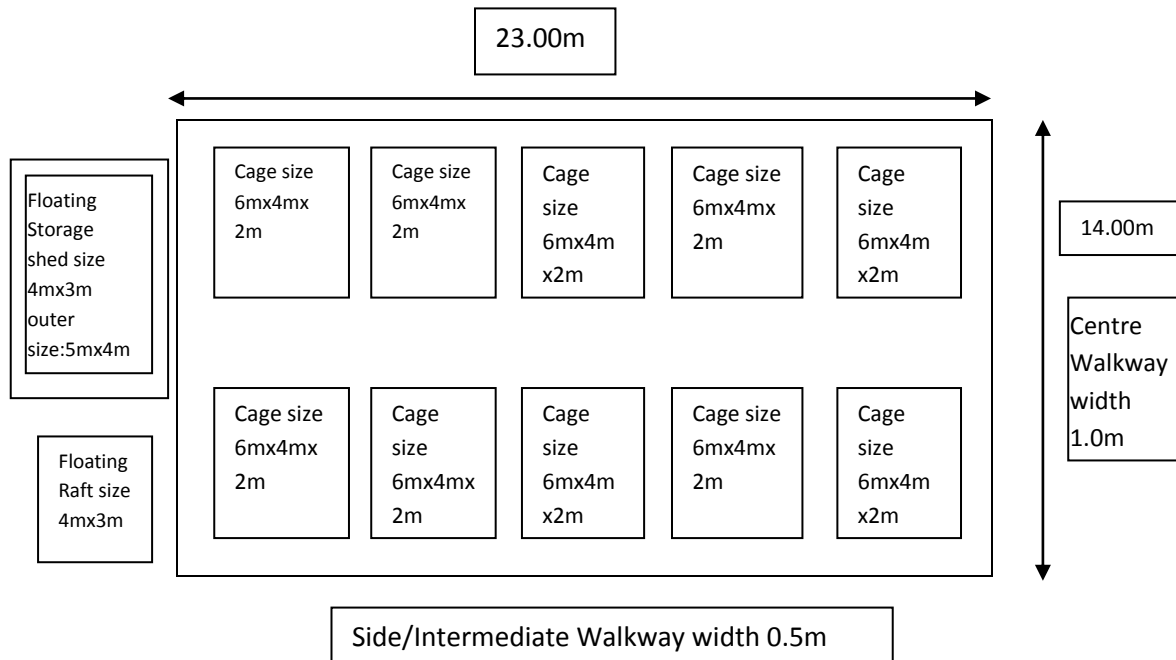
## 7 HMW-HDPE CAGE – TECHNICAL SPECIFICATIONS

The cages supplied should be able to withstand very rough condition of open water bodies and should have the following specification.

SL	Specification for one battery consisting of ten HDPE Cages	Qty. per Battery
7.1	<p><b><u>Frame of Floating Cage:</u></b>            Made of Modular HDPE Cover Plate type Docks joint together with Nylon Nuts and Bolts.</p> <ul style="list-style-type: none"> <li>• Shape&amp; Size: Rectangular and size is 6m x 4m x 2m.</li> <li>• Structure : Frame with high load bearing capacity of 350kg/m<sup>2</sup>, made from Floating Docks having Cover Plate 15mm thickness. The plate should be fixed with SS Nut bolt. Dimension: 500mm × 500mm × 400mm (L x W x H) having interlocking male female curved sides for additional safety through interlocking. Lug thickness 22mm.</li> <li>• Weight of each Cube: 7kg to 8.5Kg.</li> <li>• Colour : Combination of Blue &amp; Orange.</li> <li>• Material : HDPE Modular Docks fitted with non-metallic/nylon Nuts &amp; Bolts.</li> <li>• Walking Surface should have Chequered Finish for Anti -Skid property.</li> <li>• The cage frame should have undercover grooves setting up of ropes for tying the fish nets etc.</li> <li>• Must have provision of Handrails and Cage Net Loops for easy Installation</li> <li>• The frame should have the provision of altering the size in the multiples of 0.5meter.</li> <li>• The frame or its corners should be free from welding of any type.</li> <li>• The Battery of Cages should be an integrated design as per layout enclosed.</li> <li>• Walk way: 0.50 m wide along the sides</li> <li>• Walk way: 100 cm in the middle line</li> </ul>	10 cages
7.2	<p><b><u>Hand Rails:</u></b> The Cage Frame is fitted with 1” GI Hand Rails of 1m height and lined with dual layer of PP ropes of 20mm diameter to enhance the safety of the User and it also serves as an additional support while walking. The Hand Rail posts are to be fitted at every 2m. The Handrails must have suitable arrangement to be fixed on the center pin and it has to be ensured that the hand rails do not become loose over the period of time.</p>	Around outer perimeter of the battery
7.3	<p><b><u>ANCHORING PROVISION:</u></b>            Weights of 50 kilos provided for suspension on diagonally opposite sides of Frame with 20 mm Diameter PP Rope. The supplier has to put the anchoring as per site requirements and the weight may go up beyond the said figure.</p>	10 nos all around the outer predator net
7.4	<p><b><u>CAGE GROW OUT NET: (7 Grow out and 3 fingerling rearing cages)</u></b>  <b>Size :</b> 6Mtr. x 4 Mtr.  <b>Depth :</b> 2.0 Mtr  <b>Bottom :</b> Closed Flat.  <b>Material:</b>  <b>For Grow out cage:</b> HDPE Knotless Black 380D/48ply/25mm full mesh, UV Stabilized  <b>Fingerling Rearing cage:</b> Nylon Knotless Black 90D/48ply/12mm full mesh, UV Stabilized            Cage Net Top should be lined with 10 mm PP Rope with 8 loops of 10 mm Thickness &amp; 1.5 inch Diameter at 8 places at equal distance. Same 8 places should be lined from top to bottom with 10 mm PP Rope and connection at bottom middle. Bottom should be flat closed with same webbing. Fitted with feed screen of 0.5m width at the top.</p>	10

7.5	<p><b><u>BIRD PROTECTION NET:</u></b>  <b>Shape :</b> Rectangular  <b>Size :</b> 6 Mtr. X 4 Mtr.  <b>Material Specification :</b> HDPE/Knotted netting 8ply x 50 mmkk -12mm rope attachment-UV stabilized- Yarn 280D (Garware make) The net will be provided with necessary loops to ensure proper tying on the four corners</p>	10
7.6	<p><b><u>CAGE OUTER PREDATOR NET:</u></b>  <b>Shape :</b> Rectangular  <b>Size :</b> as per layout. (To wrap all around the battery of 10 cages)  <b>Depth :</b> 3 to 5 Mtr.  <b>Bottom :</b> Closed Flat  <b>Material Specification:</b> HDPE Twine/Nylon knotted 280D/18ply/50mm full mesh, UV Stabilized.</p>	1
7.7	<p><b><u>WORK &amp; STORAGE SHED (FLOATING TYPE):</u></b>  Working shed made of Readymade Pre Fabricated Frame Structure mountable on Floating Frame with PPGI Sheet Roof and Wall Panels to provide an Enclosure for Rest of Workmen &amp; Storage of Daily necessary items. Flooring with MS Chequered Sheets of thickness 2mm will be provided.  Solar lights(LED 20Watt each) to light on all 4 corners and inside the shed to light full night (12 hours).  Size: 4m x 3m  Height: 8' Center Height and 7' Side Height  Floor: 2mm thick MS Chequered Floor.  Buoyancy: By providing at least 30 nos. HDPE Drums (200 ltrs each) having minimum wt. of 10kg to 12kg for each drum.  Windows: 2 nos.  Door: 1 no.  0.5m walkway to be provided around the 4m x 3m size shed with MS Hand Rails.</p>	1
7.8	<p><b><u>Floating Raft</u></b>  Made of Modular HDPE Buoys joint together with Nylon Nuts and Bolts. These Buoys have anti-skid surface to prevent accidents when the buoys are wet during rains. All parts used in the assembly are metal free, hence the complete installation is rust free. The specifications of HDPE Buoys are as under:  • Dimension: 50cm×50cm×40cm .(L*W*H) with 3D curved interlocking sides for additional safety.  • Weight: 7kg to 8.5Kg.  • Load Capacity: 350Kgs/ m2  • Raw Material: HDPE  Size: 4m x 3m  Hand Rails to be provided made of 1" GI pipe lined 20mm PP rope along all three sides.</p>	1
7.9	Good quality life jacket for fishermen & visitors	6

## 8. LAY OUT OF A BATTERY OF CAGES



## 9. EOI EVALUATION MATRIX:-

SL	Criteria	Marks	Max. Marks
9.1	The Bidder should have minimum total turnover of Rs. 50 Lacs in last three financial years (2015-16, 2016-17 and 2017-18)	If total turnover in last three financial years is More than 2 Cr = 20 Marks Upto Rs. 2 Cr = 16 Marks Upto Rs. 1.5 Cr = 13 Marks Rs. 50 to Rs. 1 Cr = 10 Marks	20
9.2	The Bidder should have experience of project related to supply / installation of HDPE cage minimum 1 project of value not less than Rs. 5 Lacs during last five financial years (2015-16, 2016-17, 2017-18, 2018-19 and 2019-20)	If total no. of projects in last five financial years is More than 5 Projects = 30 Marks Upto 5 Projects = 20 Marks Upto 4 projects = 15 marks Upto 3 Projects = 10 marks	30
9.3	Demonstration/Presentation of Understanding of project objectives, requirements and scope of work.	50 Marks	50



9.4 EOI will be evaluated in the 1<sup>st</sup> phase of EOI evaluation and based on the eligibility the supplier/fabricator will be called for PPT presentation.

9.5 The Tender/EOI Committee will evaluate the presentation and give recommendations in the 2<sup>nd</sup> phase of EOI evaluation.

9.6 Request For Proposal (RFP) will be issued to the successful bidders who score minimum 60 marks (in the EOI evaluation matrix) based on the presentations made and recommendations of the tender/EOI committee.

## **10. COMMERCIAL / FINANCIAL PROPOSAL EVALUATION:-**

10.1 Only the Technically qualified bidders after presentation will be requested (RFP) by the undersigned to submit the Commercial/Financial Bid on a prescribed date. The Commercial/Financial Bid will be opened in the presence of bidder representatives. The bidder, who has submitted the lowest total project commercial proposal (CP) [amongst, shall be designated as the L1 (Lowest bid value) and shall be awarded a Commercial Score of 100]. Commercial Scores for other technically qualified bidders will be calculated using the following formula:-

**Commercial Score of Bidder (CS) = (Commercial Proposal of L1 bidder/ Commercial Proposal of the Bidder being evaluated) X 100 % (rounded off to 2 decimal places)**

10.2 Final Evaluation shall be done on “Quality Cost Based Selection” QCBS method:-  
The weight-age for the composite evaluation is as described below:

- a. **Technical Score (TS) – 60%**
- b. **Commercial Score (CS) – 40%**

Bidder with the highest final composite score (Final Composite Score =  $TS*0.60 + CS*0.40$ ) shall be declared as Successful Bidder” and shall be called for further process leading to the award of the contract.

The Financial Proposal is evaluated by the Tender Committee and the Letter of Acceptance will be issued to the successful bidders based on the recommendations of the committee.

Accordingly, Formal order notifying empanelment of the supplier/fabricators will be issued on signing of Agreement/MoU.

**Sd/  
Mission Director  
Fishery Mission Society-CMSGUY**

## 11. DECLARATION

I / we ..... have gone through carefully all the Terms & conditions and solemnly declare that I / we will abide by any penal action such as disqualification or black listing or termination of contract or any other action deemed fit, taken by, the Department against us, if it is found that the statements, documents, certificates produced by us are false / fabricated.

I / we hereby declare that, I / We have not been blacklisted / debarred / Suspended / demoted in any department in Assam or in any State of India due to any reasons.

Name of Applicant.....

Signature of the Authorized Person.....

Name of the Authorized Person.....

## **SECTION – II**

### **FORMAT OF COMMERCIAL/FINANCIAL PROPOSAL**

# **ANNEXURE-1**

## **FORMAT OF**

### **FORM OF COMMERCIAL/FINANCIAL PROPOSAL**

**(NOT TO BE SUBMITTED WITH THIS EXPRESSION OF INTEREST)**

**(TO BE SUBMITTED IN SEPARATE SEALED ENVELOP ON A DATE WHICH WILL BE  
PRESCRIBED BY THE DEPARTMENT LATER ON)**

I/We..... the supplier/firm/company for manufacture/fabrication of HMW-HDPE cage offer to execute the work in conformity with the EOI document issued by the Mission Director, FMS-CMSGUY, Assam, Guwahati for the work “Supply, installation and mooring of 23 batteries of HMW-HDPE modular cages ( each battery having 10 cages comprising of 7 Grow out cages and 3 fingerling rearing cages, 1 floating storage shed and 1 floating raft) for fish culture in 23 beels & beel like water bodies located in different districts of Assam under FMS-CMSGUY during 2020-21. (Clear Dimension of Each cage: 6m×4m×2m=48m<sup>3</sup>) ”

@ Rs.....

(Rupees.....) only per Battery of cages. ( each battery having 10 cages comprising of 7 Grow out cages and 3 fingerling rearing cages, 1 floating storage shed, 1 floating raft and 6 good quality life jackets)

The information, documents in relation to our financial status, credibility, details of operational experience etc. furnished are true and correct to the best of my/our knowledge and belief. I/ We shall be liable for Civil/ Criminal action for furnishing of any false information at our end and it would lead to rejection of our EOI at any stage besides forfeiture of my/our performance security deposit/bank guarantee.

I/We have examined the EOI document and are fully clear about the job to be done during the period of agreement and also acknowledge bearing consequences of non-performance or deficiencies in the services on my/our part.

Signature.....

Proprietor/ Company Name.....

Address.....

## **SECTION – III**

### **UNDERTAKING AND OTHER FORMATS**

**ANNEXURE-II**

**FORMAT OF**

**UNDERTAKING REGARDING NOT BLACKLISTED:-**

I/we/ M/s .....  
( sole applicant/ Lead Member/ Member/ Affiliate, the names and addresses of the registered office) have not been blacklisted by Central Government/ State Government/ PS/ Supreme Court/ High Court of any State/ District Court of any State from participating in any Projects.

We further confirm that we are aware that, our Application for the captioned project would be liable for rejection in case any material misrepresentation is made or discovered at any stage of Bidding Process or thereafter during the agreement period and the amount paid (including performance security deposit) shall stand forfeited without any further intimation.

Dated ..... this the.....day of 2020

Name of Applicant.....

Signature of the Authorized Person.....

Name of the Authorized Person.....

## **ANNEXURE – III**

### **FORMAT OF**

### **DETAILS OF THE BIDDER/ AGENCY**

<b>SL</b>	<b>Particulars</b>	<b>Details</b>
1	Name of the Firm	
2	Address of the Firm with Telephone/Fax no. and E-mail address.	
3	Name of the Authorized Contact Person with Mobile No. and E-mail address	
4	Type of Firm Whether Proprietary/Limited Company /Society / PSU(attach copy of the registration certificate)	
5	Address of the Manufacturing Unit.	
6	Registration with Central Excise, GST and PAN (attach copies of the certificates)	
7	Details of Experience in fabrication of aquaculture cages (attach copy of work orders)	
8	Whether blacklisted by any of the Government Institution or State Nodal Bidders	Yes /No
9	Service Tax Registration no. if applicable	
10	Does the applicant have sufficient T&P, Machinery, and Equipment, arrangements for quality control and workshop as per requirements? Please provide details as annexure.	Yes /No
11	Detail address/contact number of branch office/local representative in Assam.	

SIGNATURE OF AUTHORIZED SIGNATORY.....

NAME.....

PLACE.....

**ANNEXURE-IV**

**(Format of Power of Attorney for signing of EOI  
in case of partnership firm/company)**

**(To be Notarized)**

**(To be submitted on a stamp paper of relevant value)**

**POWER OF ATTORNEY**

We M/S..... (name and address of the registered office) do hereby appoint and authorize Mr/Mrs..... (name and designation), who is presently employed with us and holding the position of..... as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our bid for “EOI” for O/o Mission Director, FMS-CMSGUY, Assam, Guwahati including signing and submission of all documents and providing information/ responses to the O/o Mission Director, FMS-CMSGUY, Assam, Guwahati representing us in all matters before Committee to connection with our bid for the said Project. We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power Of Attorney and all acts, deeds and things done by our aforesaid attorney shall always be deemed to have been done by us.

Dated..... this the..... day of 2020

For.....

(NAME, DESIGNATION AND ADDRESS)

Accepted.....

(signature)

(name, title and address of the attorney)

Date: .....