

GOVT. OF ASSAM
OFFICE OF THE CHIEF ENGINEER, WATER RESOURCES DEPARTMENT
CHANDMARI, GUWAHATI-781003

Short Notice

Invitation for Expression of Interest (EOI)

Notice inviting Expression of Interest (EOI) for Empanelment of Manufacture/Brand/Make as recommended Brand/Make of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box of Water Resources Department, Govt. of Assam,

Sealed offers are invited by the Chief, Engineer, Water Resources Department, Chandmari, Guwahati - 781003, for Empanelment of Manufacture/Brand/Make as recommended Brand/Make of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box of Water Resources Department, Assam, on or before **08/07/2021 up to 2:00 PM**. A pre-participation meeting prior to submission of EOI for the discussion/suggestions/queries on EOI will be held on **03/07/2021** at 11.00 AM in the Conference Hall, 3rd floor, at the office of the Chief Engineer, Water Resources Department. The Companies/Manufacturer willing to make the presentation of their product, can do so during the meeting. Rate Quotations are also invited from the Manufacturers against the Products as per the specifications.

The submission of an offer by a Manufacturer/Company will imply that it has read the detailed EOI and all other documents. The detailed EOI is available on Web site of Water Resources Department, <https://waterresources.assam.gov.in> Any query in this regard may be made by sending mail to eoicewrd@gmail.com

Chief Engineer
Water Resources Department
Guwahati-3

Copy to: -

1. The Secretary to the Govt. of Assam, Water Resources Department, Dispur for favour of kind information.
2. The Chief Engineer, Quality Control, Water Resources Department, Chandmari, for favour of information.
3. The Director of Information and Public Relation, Dispur, Guwahati- 6 for publication of the Press Notice in three widely Circulated daily newspapers one in Assamese one in English and one in Bengali (specially for Barak Valley) on or before **01/07/2021**
4. The Superintendent, Assam Govt. Press, Bamunimaidan, Guwahati - 21 for information and for publication in Assam Gazette.

Sd/-
Chief Engineer
Water Resources Department
Guwahati-3

Expression of Interest (EOI) Details

Reference No: CE/WR/EOI/2020-21/II

EOI Dates: - As per Time schedule.

Description: - **Empanelment of Manufacture/Brand/ Make as recommended Brand/Make of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box of Water Resources Department, Govt. of Assam,**

Department: - Water Resources Department, Govt. of Assam

Empanelment (EOI) processing Fees: - Rs. 25,000.00 (*Rupees Twenty Five Thousand*) only

Time Schedule

SI No	Item	Start Date & Time
1	EOI Publication date	30/06/2021
2	Document download start date	01/07/2021 10.00 AM.
3	EOI Submission Start Date	01/07/2021 10.00 AM.
4	Pre EOI Meeting	03/07/2021 11.00 AM.
5	EOI Submission End Date	08/07/2021 2.00 PM.
6	EOI Opening Date	08/07/2021 3.00 PM.

Note:-i) In the event of any bandh and Holiday, same time on the next working day shall be taken in to account.

ii) Pre-EOI meeting will be held on 03/07/2021, 11.00 AM

GOVT. OF ASSAM
OFFICE OF THE CHIEF ENGINEER, WATER RESOURCES
DEPARTMENT CHANDMARI, GUWAHATI-781003

Detailed Notice
Invitation for Expression of Interest (EOI) for Empanelment

General Information

1. Background

The Water Resources Department, Govt. of Assam, has been undertaking flood management and river bank erosion protection works in Assam. Since past few years, the department is using different type of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box in the flood management/ river bank protection works across the state. The consumption of these Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box are in increasing trend, as new projects are being taken up to combat the flood and river bank erosion problem of the state.

With a view to ensure proper quality standards of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box used in the flood management/ bank protection works in Assam, the Water Resources Department hereby invites Expression of Interest (EOI) from reputed manufactures of the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box of various items (as per Annexure -I), for empanelment of their products recommended Make/Brand in Water Resources Department, Assam, to be used in forthcoming Schemes/Projects to be executed by the department in future.

2. Scope of EOI:

- i. On behalf of the Hon'ble Governor of Assam, the Chief Engineer, Water Resources Department, Guwahati (referred to employer in this document) invites EOIs for the Empanelment of Manufacturer/Brand/Make of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box as recommended Brand/Make of Water Resources Department, Govt. of Assam. The list and specifications of the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box are annexed as Annexure - I
- ii. The Manufacturers/ Companies/ Firms may submit EOIs for any or all of the items, detailed in the table given at Annexure - I
- iii. The Manufacturers/ Companies/ Firms are requested to carefully examine the conditions and technical specifications of the materials before submission of applications against this Expression Of Interest (EOI)

3. Price Quotations

The Manufacturers/ Companies, submitting proposal for empanelment of their products, are requested to submit the rate quotation of the products as per Annexure - II. The rates of the products should be F.O.R. Guwahati and should include all the taxes including GST. The rates should be quoted in both figures and words. The rate quotations are invited so as to decide upon the departmental scheduled rates against the item/ specifications for incorporation in future project estimates.

4. Period of Empanelment

Initially the empanelment shall be for 3 (three) years which may be extended for another period depending on performance of the products. A committee will scrutinize the proposals of the Manufacturers and take the decision on the empanelment of the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box as recommended make/brand. Review for empanelment will be done annually.

5. One EOI per Manufacturer/ Company

Only one EOI will be admissible against each Manufacturers/ Companies. A Manufacturer/ Company who submits more than one EOI application will be liable to disqualified.

6. EOI Processing Fee

An amount of Rs. 25,000.00 (*Rupees Twenty Five Thousand*) only will have to be payable as Processing Fee in the form of Demand Draft, drawn in favour of "Assistant Chief Engineer, Office of the Chief Engineer, Water Resources Department, Chandmari, Guwahati -781003".

This processing fee will be non-refundable even if the company fails to qualify for empanelment. Application without processing fee will not be entertained.

7. Pre-EOI Participation Meeting

- i. A pre-participation meeting will be held on **03/07/2021** at 11 AM, prior to submission of EOI in the office of the Chief Engineer, Water Resources Department, Chandmari, Guwahati - 781003 for any clarification, discussions/suggestions/queries on EOI.
- ii. The Companies/Manufacturers willing to make the presentations of their products can do so during the meeting.
- iii. Attendance in the pre-participation meeting will not be mandatory for the agencies seeking empanelment of their products. Non-attendance at the pre-EOI meeting will not be treated as disqualification of any Companies/Manufacturers.
- iv. The Companies/Manufacturers may also come up with any new or innovative proposal of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box, relevant to the flood/river bank erosion management sector, and can share detailed information/ make the presentations in the pre-participation meeting.

8. Amendment of EOI Documents

- i. Before the deadline for submission of EOIs, the Employer may modify the EOI documents by issuing addenda/ corrigendum.
- ii. Any addendum/ corrigendum thus issued shall be part of the EOI documents and will be available in the website (<https://waterresources.assam.gov.in>)
- iii. The Employer may, at his description, extend as necessary the deadline for submission of EOIs.

9. Language of the EOI

All documents relating to the EOI shall be in the English language.

10. Parts of the EOI

Part - I : Technical

The Technical part of the EOI contains technical and other relevant information required for Empanelment of Manufacturer/Brand/Make of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box as recommended Brand/Make of Water Resources Department, Govt. of Assam.

Part - II : Financial (Rates Quote)

In the Financial part of the EOI, rate quotes are invited from the Manufacturers/ Companies against their Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box submitting proposals for empanelment in the Water Resources Department, Govt. of Assam. The unit rates and the prices shall be quoted entirely in Indian Rupees. The rate quotes are to be submitted as per format in the Annexure -II.

Part - III : EOI Processing Fee

An amount of Rs. 25,000.00 (*Rupees Twenty Five Thousand*) only will have to be payable as non-refundable EOI Processing Fee in the form of Demand Draft, drawn in favour of "Assistant Chief Engineer, Office of the Chief Engineer, Water Resources Department, Chandmari, Guwahati - 781003".

11. Format and Signing of EOI

All the pages of the EOI document along with all supporting documents are to be self attested by a person or persons duly authorized to sign on behalf of the Manufacturers/ Companies/ Manufacturers. All pages of the EOI where entries or amendments have been made, shall

initialed by the person or persons signing the EOI.

12. Submission of the EOI

- i. The EOI should be submitted in one envelope containing 3(three) envelopes marked as under.
 - a) **Envelope No-1** should be marked as Technical Proposal and should contain all the information relating to empanelment of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire - netting box .
 - b) **Envelope No-2** should be marked as Rate Quotes and should contain the rate quotes against the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box proposed for empanelment.
 - c) **Envelope No-3** should be marked as Processing Fee and should contain the Demand Draft for EOI Processing Fee.
 - d) All the envelopes should be sealed properly.
- ii. The Manufacturers/Companies shall submit the EOI to the Chief Engineer, Water Resources Division, Chandmari, Guwahati - 781003 through Courier/Registered Post/Speed Post or in person.
- iii. Nominated person to receive EOI application when sent in person.
 - a) Executive Engineer, Construction Cell, Office of the Chief Engineer, Water Resources Department, Chandmari, Guwahati - 781003.
(e-Mail- eoicewrd@gmail.com)
 - b) Deputy Director , EDRT , Office of the Chief Engineer, Water Resources Department, Chandmari, Guwahati-781003. (e-Mail- eoicewrd@gmail.com)

13. Late receipt of EOI applications

Any applications /EOI will not be received by the Employer after the deadline.

14. Withdrawal of EOI application

The Manufacturers/ Companies may withdraw their EOIs before the deadline.

15. Validity of EOI

EOIs shall remain valid for period not less than 365 days after the deadline date for EOI submission (EOI Submission End Date).

16. Ownership of EOI documents and information therein

All Expression of Interest (EOI) documents will become the property of Water Resources Department Assam, upon submission. Where the Applicant believes that information provided in response to this EOI is/should be kept confidential; or disclosure of this information would unreasonably affect the Proponent's business affairs, a request letter is to be given along with the EOI clearly listing the document/information to be kept as "confidential". In such cases, so far as practicable, Water Resources Department Assam, will give effect to the Applicant's requests. Access of such information will only be determined as per provision of the RTI Act, 2005.

17. Non contractual Obligation

The Water Resources Department, Govt. of Assam, is not bound contractually or in any other way to any Applicant to this Expression of interest. Water Resources Department is not liable for any costs of compensation in relation to the consideration of this Expression of Interest. The empanelment does in no way mean that the Water Resources Department, Assam is bound to procure the item(s). The approved/ empaneled make/ brand may be procured either by department itself or through its contractors in due course of time. Submission of application does not mean that item will be included in the list of recommended makes.

18. Reservation of Right for Empanelment

For a particular item there may be more than one make/manufacturer in the list of recommended makes of items as decided by the Department. The Water Resources Department reserves the full rights to empanel any manufacturer/firm of repute even without submission of any application. The Water Resources Department also reserves full rights to remove any manufacturer from empaneled list at any time, if the quality of the Articulating block concrete lining fabric form/ Geo-textile

Mattress grouted with cement mortar and PVC coating Wire -netting box is found unsatisfactory or for any other reason which Water Resources Department found appropriate for the same.

19. Opening of EOI

The EOIs will be opened on the scheduled date and time mentioned in the Time Schedule, in presence of the applicants, who likes to be present.

20. Visit to Manufacturing Facilities

A Committee of officers of Water Resources Department may visit the Manufacturing Facilities of the Company/Manufacturer before empanelment of their products.

21. Evaluation of EOIs

A committee will scrutinize the proposals of the Manufacturers/Companies and take the decision on the empanelment of the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box as recommended make/brand after consideration of all technical and other relevant details. Review for empanelment will be done annually.

22. Short listing of Applicants

Empaneled manufacturers would be individually notified after the evaluation process of empanelment is complete. The empaneled list of products will also be displayed in the departmental Web Site.

23. Empanelment

After empanelment, the Name of Manufacturers/Makes/Brands may be listed as recommended products list of the Water Resources Department, Assam, and the Contractors of the Department will only be allowed to use the items of empaneled/recommended Makes/Brands during execution of the flood management/ river bank protection works across the state of Assam.

24. Removal from Empanelment

The Water Resources Department also reserves full rights to remove any manufacturer/ firm from empaneled list at any time, if the quality of the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box is found unsatisfactory or for any other reason which Water Resources Department found appropriate for the same. The Water Resources Department reserves the right to send the sample of geo synthetic materials to any NABL accredited laboratory/ Departmental laboratory for testing, if found necessary.

When the manufacturer is found lacking in performance in terms of response, delivery, compliance, capacity, quality standard or ethics, the manufacturer may be removed from the approved list after giving performance notice as per the conditions of empanelment.

Besides, there may be registered company who cease to exist or have been acquired by or merged with another company, such company will be removed from the empaneled list.

25. Information to be submitted

The Manufacturer satisfying the minimum eligibility criteria mentioned in this EOI should fill up the enclosed format for empanelment along with rate quotes of their products and submit the same to the Chief, Engineer, Water Resources Department, Chandmari, Guwahati - 781003, on or before the date and time specified.

26. Disclaimer

The issue of this document does not in any way committer otherwise obliges Water Resources Department to proceed with all or any part of the empanelment process.

The Water Resources Department, may, at its absolute discretion, abandon any part or whole of the process without giving prior notice. The Water Resources Department also reserves the right to consider or reject any offer/EOI at any point of time without assigning any reasons whatsoever.

Minimum Eligibility Conditions

1. The Company/Manufacturer should be registered in India
2. The Company/Manufacturer should have registration number with GST and/or other Government Departments as applicable,
3. The Company/Manufacturer must be a manufacturer of relevant products in India for minimum last 3 years. (Manufacturer means the Company/Manufacturer engaged in entire manufacturing process from converting raw materials (granules/chemicals/additives etc.) to finished products).
4. The Company/Manufacturer should have confirmative test certificates from NABL Accredited Laboratory against the relevant Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box, as specified in BIS and ISO or desired standard/specifications.
5. The Company/Manufacturer should have its own in-house testing facilities as per BIS/ISO Standards at its production facilities.
6. The Company/Manufacturer should have arrangement for delivering the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box at Guwahati, Assam, at short notice.
7. On empanelment, it is desirable that the Company/Manufacturer make its distribution system at Guwahati or any other city of Assam, for easy availability of the products.
8. Any Government/State/PSU in India should not have blacklisted the Company/Manufacturer.
9. The Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box of the Company/Manufacturer should have requisite Brand Hologram/Image printed on it suitably.
10. Item wise detailed specifications of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box are given in Annexure-I
11. The Company/Manufacturer should have adequate production capacity of the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box.

Special Conditions and required information for Empanelment

For empanelment, the Manufacturers/ Companies will be required to submit the following information.

- 1) Company profile -
 - a) Brief note about the Company/Manufacturer.
 - b) Location of Company Head Office/ Zonal office/ Regional office/ Local office and its Manufacturing facilities.
 - c) Range of products being manufactured.
 - d) Brief note about organization structure.
 - e) Brief note about raw material and their approved sources.
 - f) Available laboratory, equipment and machineries.
 - g) Calibration certificates of equipment.
- 2) Quality Assurance plan for manufacturing of the product.
- 3) To ensure the quality of the material supplied by the Company/Manufacturer, it is necessary that regular checks/Quality audit shall be made on their Quality Assurance Programme including machinery & plant, man-power, sources of raw-material and their own internal quality checks. Detailed report incorporating the information is to be submitted.
- 4) Details of various items being manufactured

- 5) Details of customer(s) and supplies made for the item(s) proposed during last 3 (three) years.
- 6) Experience and expertise for the items proposed in EOI.
- 7) Details of professional with their experience,
- 8) Detailed proposal for items proposed in EOI including alternative proposal, if any.
- 9) Details of Intellectual Property Rights (IPR) held, patent filed/held and MOU/agreement signed, if any.
- 10) Turnover and net worth in the last three financial years (2017-18 to 2019-20) is as under:-

Financial Year	Turnover	Net Worth
2017-2018		
2018-2019		
2019-2020		

- 11) The justification notes (with comparative study/specialty) submitted by the Company/ Manufacturer justifying inclusion of its products in the empaneled list.
- 12) The certification empanelment of the products of the company submitted along with the EOI, if the products of the Company/Manufacturer are already included in the approved vendor's list of any other Government/Semi Government organization/PSU.
- 13) An affidavit (duly notarized) stating that the Company/Manufacturer is not blacklisted by any Government/State/PSU in India is to be submitted)
- 14) The declaration of the Company/Manufacturer (duly notarized) regarding the pending disputes, if any, with Government/State/PSU.
- 15) A note on previous litigation with any organization if any.
- 16) Certificate of successful performance of the products in the projects of similar nature executed by other Govt./PSU/other concerning agencies in any part of India (if any) are to be submitted along with the proposal.
- 17) Item wise production capacity of the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box submitted.
- 18) The statement of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box manufactured and supplied during last three years (Item wise and year wise quantities) submitted.
- 19) Preference shall be given to quality as well quantity. Submission of evidence by the Company/Manufacturer of successful running performance of its products in works/projects with quantum of supply, issued by the officer not below the rank of Executive Engineer or equivalent.
- 20) The Department may seek any other document(s) from the manufacturer/ make during the process of empanelment.
- 21) The decision of the Water Resources Department, Assam, in regards of empanelment will be final and binding.
- 22) Litigation matters, if any, should be addressed to Gauhati High Court only.

Sd/-
Chief Engineer
Water Resources Department
Guwahati-3

Appendix / Check List

The Manufacturers/ Companies/ Firms must submit the following particulars with the EOI

1. Company profile -
 - a. Brief note about the Company/Manufacturer.
 - b. Location of Company Head Office/ Zonal office/ Regional office/ Local office and its Manufacturing facilities.
 - c. Range of products being manufactured.
 - d. Brief note about organization structure.
 - e. Brief note about raw material and their approved sources.
 - f. Available laboratory, equipment and machineries.
 - g. Calibration certificates of equipment.
2. Quality Assurance plan for manufacturing of the product.
3. To ensure the quality of the material supplied by the Company/Manufacturer, it is necessary that regular checks/Quality audit shall be made on their Quality Assurance Programme including machinery & plant, man-power, sources of raw-material and their own internal quality checks. Detailed report incorporating the information is to be submitted.
4. Details of various items being manufactured
 - i. Details of customer(s) and supplies made for the item(s) proposed during last 3 (three) years.
 - ii. Experience and expertise for the items proposed in EOI.
 - iii. Details of professional with their experience,
 - iv. Detailed proposal for items proposed in EOI including alternative proposal, if any.
 - v. Details of Intellectual Property Rights (IPR) held, patent filed/held and MOU/agreement signed, if any.
5. Turnover and net worth in the last three financial years (2017-18 to 2019-20) is as under: -

Financial Year	Turnover	Net Worth
2017-2018		
2018-2019		
2019-2020		
6. The Company/Manufacturer should submit a note (with comparative study / specialty) justifying inclusion of its products in the empaneled list.
7. If the products of the Company/Manufacturer are already included in the approved vendor's list of any other Government/Semi Government organization/PSU, then the copies of same are to be submitted along with the EOI.
8. An affidavit (duly notarized) stating that the Company/Manufacturer is not blacklisted by any Government/State/PSU in India is to be submitted)
9. The Company/Manufacturer shall declare (duly notarized) the pending disputes, if any, with Government/State/PSU.
10. Certificate of successful performance of the products in the projects of similar nature executed by other Govt./PSU/other concerning agencies in any part of India (if any) are to be submitted along with the proposal.
11. Item wise production capacity of the Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box are to be submitted.
12. Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box manufactured and supplied during last three years (Item wise and

year wise quantities) are to be submitted.

13. Preference shall be given to quality as well quantity. Hence Company/Manufacturer should submit the evidence of successful running performance of its products in works/projects with quantum of supply, issued by the officer not below the rank of Executive Engineer or equivalent.

NOTE:

1. *All affidavits should be Notary.*
2. *The W. R. Department may verify any documents with concerned authority and any discrepancy may lead to rejection of EOI application.*

Empanelment of Manufacture/Brand/ Make as recommended Brand/Make of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box of Water Resources Department, Govt. of Assam,

Specifications Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar and PVC coating Wire -netting box

<i>Sl. no.</i>	<i>Specifications</i>	<i>Rate in Figures</i>	<i>Rate in words</i>
1	Supply and laying of non-woven Geo-textile fabric sheets of 300 GSM manufactured from 100% virgin Polypropylene (PP) fiber with minimum properties as per IS 16653 : 2017, below the grout filled mattress including anchoring and complete as directed.		
2	Supply and laying of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar of minimum average thickness 100mm, made of double layer of polyester woven geotextile fabric stitched together having minimum composite mass of 400GSM (for double layer) (excluding supply and pouring of free aggregate concrete) tailor made and prefabricated with in-built cable of 6mm diameter, in both direction (transverse and longitudinal), cable breaking strength shall not be less than 30KN) as per approved design including payment of all taxes and cess as applicable and complete as directed. (above lowest water level)		
3	Supply and laying of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar of minimum average thickness 150mm, made of double layer of polyester woven geotextile fabric stitched together having minimum composite mass of 400GSM (for double layer) (excluding supply and pouring of free aggregate concrete) tailor made and prefabricated with in-built cable of 6mm diameter, in both direction (transverse and longitudinal), cable breaking strength shall not be less than 30KN) as per approved design including payment of all taxes and cess as applicable and complete as directed. (above lowest water level)		
4	Supply and laying of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar of minimum average		

	thickness 150mm, made of double layer of polyester woven geotextile fabric stitched together having minimum composite mass of 400GSM (for double layer) (excluding supply and pouring of free aggregate concrete) tailor made and prefabricated with in-built cable of 6mm diameter, in both direction (transverse and longitudinal), cable breaking strength shall not be less than 30KN) as per approved design including payment of all taxes and cess as applicable and complete as directed. (below lowest water level)		
5	Supply and laying of Articulating block concrete lining fabric form/ Geo-textile Mattress grouted with cement mortar of minimum average thickness 200mm, made of double layer of polyester woven geotextile fabric stitched together having minimum composite mass of 400GSM (for double layer) (excluding supply and pouring of free aggregate concrete) tailor made and prefabricated with in-built cable of 6mm diameter, in both direction (transverse and longitudinal), cable breaking strength shall not be less than 30KN) as per approved design including payment of all taxes and cess as applicable and complete as directed (below lowest water level)		
6	Providing, Supplying and Pouring of Grout in Articulating Block Fabric Form as mentioned in Cl. No. 2, 3, 4 & 5 (above) using Grout mix, that shall mix shall exhibit a minimum compressive strength of 20 N/mm ² at 28 days, when made and tested in accordance IS: 516. The sand/cement ratio shall be determined by mix design and flow of grout using (Flow Cone Method) shall be maintained between 3.18 to 3.88 l/m or as per approved designs including payment of forest royalty, all taxes and cess as applicable and complete as directed		
7	Providing and laying of Plain Cement Concrete M - 15 grade for anchor as per approved drawings including payment of forest royalty, all taxes and cess as applicable and complete as directed		
8	Supply and installation of end bearing active anchor (type Anchor, 1.4MT capacity) and of minimum length of 3.0M made out of high tensile cable as per approved design and complete as directed.		
9	Construction and supply of Wire -netting box of size 1.50m × 1.50m × 0.45m made with mechanically woven, double twisted , hexagonal shaped wire mesh with wire made of low carbon, high ductile MS wire		

	<p>with heavy class of galvanization with an additional layer of PVC coating with mesh type of 10 × 12 as per EN 10223 & ASTM A975 , mesh wire of 2.70mm (I.D)/3.70mm(OD)tensile strength of 450 - 500/mm², edge wire/selvedge around it at least 2.5 times, lacing wire (zinc P.V.C. coated) of 2.20mm (I.D.) /3.20mm (O.D) P.V.C. coating thickness of 0.50mm nominal, 0.38mm minimum and with average weight per unit being 12 kg with additional 3% of the weight of box for lacing wire supplied separately, supporting the facing of the box with Zinc coated steel wire of required length as directed, complying with A.S.TM and European norms, including payment of all duties and any other taxes as applicable including loading, unloading and stacking them at the site of work in measurable stacks, complete as directed .</p>		
10	<p>Construction and supply of Wire-netting box of size 1.5m × 1.50m × 0.50m made with mechanically woven, double twisted, hexagonal shaped wire mesh with wire made of low carbon, high ductile MS wire with heavy class of galvanization with an additional layer of PVC coating with mesh type of 10 × 12 as per EN 10223 & ASTM A975, mesh wire of 2.70 mm(I.D)/3.70mm (OD) tensile strength of 450-500/mm², edge wire/selvedge around it at least 2.5 times, lacing wire (zinc P.V.C. coated) of 2.20mm (I.D.) /3.20mm (O.D.) P.V.C. coating thickness of 0.50mm nominal, 0.38mm minimum and with average weight per unit being 12 kg with additional 3% of the weight of box for lacing wire supplied separately, supporting the facing of the box with Zinc coated steel wire of required length, compiling with A.S.TM and European norms, including payment of all duties and any other taxes as applicable including loading, unloading and stacking them at the site of work in measurable stacks.</p>		

- Note :-*
- 1) Rates should be quoted F.O.R. Guwahati
 - 2) Rates should include all taxes including GST.
 - 3) Rates quoted should be both in words as well as in figures.

Signature of Authorized Person
Manufacturer/ Company/ Firm

**DECLARATION REGARDING NOBLACKLISTING BY GOVT./STATE GOVT./PSU
IN INDIA**

(To be executed on Rs.100/- Stamp paper & attested by Public Notary/Executive Magistrate by the bidder)

I / We Proprietor/ Partner(s)/ Director(s) of M/S ----- hereby declare that the firm/company namely M/S ----- has not been blacklisted or debarred in the past by any other Government OF India organization/ State Govt./PSU from taking part in TENDER OR EMPANELMENT

In case the above information found false I/We are fully aware that the EMANELMENT application will be rejected/cancelled.

Signature.....

Name

Capacity in which as signed:

Name & address of the firm:

.....

APPLICATION FORM FOR EMPANNELMENT OF VENDOR (BRAND/MAKE)

SECTION - I: - DETAILS OF ITEMS FOR WHICH APPROVAL IS SAUGHT

Name of Department	Water Resources Department, Assam
Items	(As per list)

SECTION - II: - GENERAL DETAILS

Name of the Company/ Firm	
Type of incorporation i.e. Company , Firm etc	
Brand Name	
Office Address	
Tel. No.	
Mail ID	
Fax No.	
Web site	
Name of MD/CEO/Proprietor	
Name and Designation of Contact Person along with contact details.	
Name and Designation of Contact Person in Assam/Guwahati along with contact details.	

SECTION - III: - FACTORY DETAILS

Location with detailed address	
Total land area in square meter of all units	
Total covered area of all units	
No. of persons employed	
Description of manpower	
Details of In-house testing facilities for raw materials and products. (Details may be attached in separate sheet)	
Registration under Companies Act and Factories Act	
GST Registration No.-	
Production Capacity , Item wise	
Volume of production during last 3 years (2017-18, 2018-19 and 2019-20) (Item wise and year wise figures are to be given)	
Annual Turn Over for last 3(three) FY as per Audited Balance Sheet.	

SECTION -IV: -PAST PERFORMANCE

Details of important orders executed in past in reference to supplies made for similar items	
Name of past and present clients (including State Govt./Central govt. agencies	
Whether the Company/Firm of its Brand is black listed by any client. If so, details are to be stated.	
Satisfactory performance report, if any, are to be attached.	

SECTION -V: - STATUS OF BIS/ISO CERTIFICATION

DATE OF OBTAINING BIS/ISO CERTIFICATION	
VALIDITY OF BIS/ISO CERTIFICATION	
CERTIFYING AGENCY	
ANY OTHER CERTIFICATE IN REGARDS OF QUALITY OF ITEMS PRODUCED. (Details may be enclosed)	

SECTION -VI: - DOCUMENTS TO BE ATTACHED

Certificate of incorporation of Company/Firm	
BIS/ISO Certificate	
GST Registration Certificate	
Processing Fee (Non Refundable)	i. Draft No. ii. Date iii. Amount iv. Issuing Bank v. In favour of
Affidavit as per format at Annexure-III (duly Notarised) on Non Judicial Stamp Paper of Rs. 100/-	
Other Documents as stated in the Detailed Notice above	

Signature of Authorized Person
Manufacturer/ Company/ Firm