C. No.GTM/ 925 /2023, dated 18.10.2023

Office of the Green Tamil Nadu Mission Panagal Maaligai, Saidapet, Chennai – 600 015.

NOTICE INVITING EXPRESSION OF INTEREST FOR THE APPLICATION FOR INTEGRATING THE BLOCK CHAIN TECHNOLOGY INTO THE WEB-PORTAL OF GREEN TAMIL NADU MISSION FOR ENHANCED SECURITY AND ACCOUNTABILITY

The Office of the Green Tamil Nadu Mission aims at increasing the forest and tree cover of the State of Tamil Nadu from 23.7% to 33% of the total geographical area by 2030-31 through the wider participation of multiple stakeholders. About 265 number of seedlings is proposed to be planted in ten years of project period. The Mission has developed a dedicated web-portal 'www.greentnmission.com' to ensure transparency and accountability of database and various other parameters. The web-portal is a designed to store and maintain database on georeferenced land parcels, nursery and planting data, photos, stakeholder details, funding donation and other financial aspects. Hence, the data security, privacy, transparency and efficiency is areas of critical concern owing to the maintenance of voluminous database.

The Green Tamil Nadu Mission therefore, invites Expression of Interest (EoI) from Agencies / Companies, both national or international, desirous of and having proven track record of having conducted and executed similar task.

- a) The Eol document containing the details will be uploaded on the webportal of Green Tamil Nadu Mission 'www.greentnmission.com' and 'www.forests.tn.gov.in'.
- b) Interested Agencies / Companies who meet the criteria may furnish their Expression of Interest in accordance with the instructions contained in this document accompanied by all the necessary documents duly signed by authorized signatory.
- c) Expression of Interest shall be submitted on or before 10th November 2023 by 16.00 hours through post to the address 'Principal Chief Conservator of Forests and Member Secretary, Tamil Nadu State Wetland

Authority & Chief Mission Director, Green Tamil Nadu Mission, Panagal Maaligai, Saidapet, Chennai – 600 015.'

- d) The Green Tamil Nadu Mission shall not be responsible for any postal delay or non-receipt / non delivery of the documents. No further correspondence on the subject will be entertained.
- e) The Green Tamil Nadu Mission reserves the right to accept / reject one or all Eol's and stop the process of approval at any stage, at its sole discretion without assigning any reason and shall wear no liability whatsoever consequent upon such a decision.

1. Definitions and Abbrevations.

- i.'Applicant' means a domestic or foreign or multinational Firm / Company Organization / making a proposal in response to this EOI.
- ii.'Proposal' means the proposal submitted by an Applicant in response to this EOI. iii.'EOI' means the present Expression of Interest.
- iv. 'Vendor' means the Applicant/Bidder who has been selected by the Green Tamil Nadu Mission in response to this EOI.

2. Expression of Interest:

The Green Tamil Nadu Mission invites interested eligible Agencies / Companies, both national or international to submit their proposal for 'integrating the block chain technology into web-portal of Green Tamil Nadu Mission for Enhanced Security and Accountability'

3. Objective of the Eol:

The purpose of this exercise is to seek proposals for shortlisting of the vendors who are capable of implementation of Integration of Blockchain technology on the web-portal of Green Tamil Nadu Mission for enhanced security and accountability. Based on the proposals received, Green Tamil Nadu Mission will analyze the usefulness of various solutions proposed and shortlist the vendors for the purpose of hosting a limited tender among the shortlisted vendors to implement the solutions selected by Green Tamil Nadu Mission.

4. Address for downloading the Eol document:

The Expression of Interest document containing the details can be downloaded from www.greentnmission.com and www.forests.tn.gov.in respectively.

5. Scope of the Work:

The Agencies / Companies, both national or international shall primarily be required to submit the proposal for the integration of Block Chain Technology on the web-portal of the Mission as to the full satisfaction of the Mission. However, the vendor is expected to explore further avenues to include the areas incidental to the work defined.

6. Submission of Eol:

a) Expression of Interest shall be submitted on or before 10th November 2023 by 16.00 hours through post to the following address,

The Principal Chief Conservator of Forests and Member
Secretary, Tamil Nadu State Wetland
Authority & Chief Mission Director
Green Tamil Nadu Mission,
Panagal Maaligai, Saidapet,
Chennai – 600 015.

b) Applicant shall enclose supporting proofs and documents as will be necessary to prove the eligibility of the applicant to be considered for the award of work.

7. Evaluation and other Process:

(a) This EOI is an endeavor to generate competition and receive an Expression of Interest from interested vendors by following an openly advertised competitive shortlisting process, thereby giving equal opportunity to all interested vendors to be considered for shortlisting.

- The interested vendors will be shortlisted based on the evaluation criteria given in this document.
- (b) In the second stage, a Request for Proposals (RFP) containing Technical and Financial Bids will be invited from such shortlisted vendors in order to select the successful vendor.
- (c) The applicant shall present all the proposed details along with documentation in front of the technical advisory committee.
- (d) The Technical Advisory Committee would evaluate the proposal to the EoI evaluate the proposal to the EOI and all supporting documents & documentary evidence. The Committee may seek additional documents as it deems necessary.
- (e) The decision of the Evaluation Committee in the evaluation of proposals to the Expression of Interest shall be final. No correspondence will be entertained outside the evaluation process of the Committee.
- (f) The shortlisted eligible vendors will be required to demonstrate technology and its use before they can be allowed to participate in subsequent stages of bidding process.
- (g) The Evaluation Committee reserves the right to reject any or all proposals.

8. Eligibility Criteria:

The invitation of bids is open to all entities registered in India as well as abroad, who fulfill the criteria as specified below:

- (a) The interested vendor should be a legal entity recognized under Indian laws and in case of a foreign company, should be registered under the laws of such foreign country and authorized to participate in Government of India bidding process by the competent authority in India.
- (b) The said legal entity should have been in existence for a period of at least 3 years on the date of submission of proposal as evidenced by the documents submitted by such entity in its proposal.

- (c) The Agency should have a turnover of not less than Rs. 10 Crore in the preceding three years. Turnover is defined as sale proceeds as per audited Profit & Loss account of the entity submitted for last three financial years. The copies of income tax returns for preceding three years should also be submitted.
- (d) Agencies should have experience and proven track record of having conducted similar works. A statement of work done or such projects undertaken in last three years need to be submitted with Eol.

9. Evaluation Criteria:

Sl.No	Criteria	Weightage	
	Sub-criteria	Criteria Total	Sub criteria
1	Past experience in similar projects (track record)	50%	or surror
	Number of years' relevant experience	t bas stedera	30%
	Past experience of completing work of similar nature	encitsolique	70%
2	General profile of qualification, experience and number of key staff (not individual CVs)	20%	
	Qualifications	WHEN TO STORE	20%
	Number of employees	THE RESERVE THE PARTY AND	20%
	Relevant experience		60%
3	Overall financial strength in terms of turnover, profitability and cash flow (liquid assets) situation	15%	Cili serror naco civili ga massissina
	Turnover figure for last three years	ilM obsid lim	50%
	Net profit figure for last three years		50%
4	Accreditation and Certifications	15%	
	Totals	100%	Land out to

- a) In order to qualify for shortlisting a vendor has to secure a minimum 60% marks.
- b) In case the sufficient number (not less than 3) of vendors do not qualify for pshortlisting, the evaluation committee may take an appropriate decision as may deem fit.

10. Queries:

- a) All enquiries / clarifications from the Applicants, related to this EOI, shall be sought in writing through mail (greentamilnadumission@gmail.com) only on or before 05th November 2023. The Enquiries received after the due date shall not be entertained.
- b) The mode of delivering questions is through e-mail only. No other mode of query shall be entertained.

11. Amendment and Corrigendum:

The Green Tamil Nadu Mission reserves the right to amend this EOI document by issuing addendum/ addenda. The addenda will be posted at the web-portal of Green Tamil Nadu Mission and Tamil Nadu Forest Department website and shall be treated as a part of the EOI Document. The Green Tamil Nadu Mission may, at its discretion, extend the deadline for the submission of Applications.

12. Disclaimer:

- a) This Expression of Interest (EOI) is not an offer by the Green Tamil Nadu Mission but an invitation to receive offers from interested parties. The purpose of this EOI is to provide the necessary information that may be useful to such interested parties in formulating their proposals in response to this EOI.
- b) No contractual obligation whatsoever shall arise from the EOI process unless and until a formal contract is signed and executed between Green Tamil Nadu Mission and the selected party.
- c) Green Tamil Nadu Mission reserves the right to modify or even not to proceed with the proposed EOI at any stage.

13. Proposal Preparation Costs & Related Issues:

a) The Applicant is responsible for all costs incurred in connection with participation in this process, including, but not limited to, costs incurred

- in preparation of proposal, participation in meetings / discussions. The Green Tamil Nadu Mission in no case will be responsible or liable for these costs, regardless of the conduct or outcome of the EOI process.
- b) This EOI does not commit Green Tamil Nadu Mission to award a contract or to engage in negotiations. Further, no reimbursable cost may be incurred in anticipation of award or for preparing this EOI.
- c) All materials submitted by the Applicants will become the property of the Green Tamil Nadu Mission and may be returned completely at its sole discretion.

14. Instructions to interested parties/vendors:

- a) The Interested parties are expected to examine all instructions, terms, project requirements and other information in the EOI documents. Failure to furnish all information required as mentioned in the EOI documents or submission of a proposal not substantially responsive to the EOI documents in every respect will be at the bidder's risk and may result in rejection of the proposal and forfeiture of the bid security.
- b) Each interested vendor shall submit a comprehensive proposal along with a write up describing its strengths as to why it considers itself suitable and fit for work.

Principal Chief Conservator of Forests and Member Secretary, Tamil Nadu State Wetland Authority & Chief Mission Director Green Tamil Nadu Mission (FAC)

15. Annexure I: Covering Letter on Letterhead of the Applicant
< Location, Date >
To,
Kind Attention Sh.
Dear Sir / Madam,
We, the undersigned, offer to provide our services to carry-out the work as envisaged in the.
We are hereby submitting our Expression of Interest. We understand you are not bound to accept any proposal you receive.
We fully understand and agree to comply that on verification, if any of the information provided here is found to be misleading, we are liable to be dismissed from the EOI selection process or termination of the contract during the project.
We agree to abide by the conditions set forth in this EOI.
We hereby declare that our proposal submitted in response to this EOI is made in good faith and the information contained is true and correct to the best of our knowledge and belief.
Sincerely,
< Applicant's Name with seal >
Name: < <insert contact="" name="" of=""></insert>
Title: < <insert contact="" of="" title="">></insert>

Signature: <<Insert Signature>>

16. Annexure – II GENERAL INFORMATION

Signature of the Authorized representative

1.Name of the firm:
(Attach an attested photocopy of Certificate of Registration.)
2. Legal Status of the Firm: Individual/Association/Joint Venture/Consortium
3. PAN/TAN Number:
4. Registered Address, telephone, Tele-fax.
5. Contact Person, Designation and Address including email ID
6. Length of experience in providing such solution / services: Please provide details of
the similar contracts awarded and completed.
7. In case the company is subsidiary, the involvement, if any, of the Parent Company
in the services:
8. Has the applicant or any constituent partner in case of partnership firm, ever been
debarred/black listed for competing in any organization at any time? If so, give details.
9. Has the applicant or any constituent partner in case of partnership firm, ever been
engaged in a dispute / dispute settlement mechanism / arbitration / mediation with any
of its clients at any time? If so, give details.
Certified that the information furnished/ given above is true and correct to the best of
my knowledge. In case, it is found wrong/misrepresentation of facts, I have no
objection for my technical bid to be rejected.

17. Annexure – III

Financial Capability

Financial	Actual: Previous years				
information in					
INR/ US\$					
equivalent					
	2020-2021	2021-2022	2022-2023		
1. Total Assets					
2. Current Assets					
3. Total Liabilities					
4. Current					
Liabilities					
5. Sales					
6. Profit before					
Taxes					
7. Profit after					
Taxes					

(Name & Signature)

(Seal)