

Enhancing Climate Resilience of India's Coastal Communities (ECRICC)

State Project Management Unit, RPRC Campus, Nayapalli, Bhubaneswar-751015

Forest, Environment & Climate Change Department, Govt. of Odisha

Letter No. **253**

File No.125/ECRICC Project/SPMU/2025-26

Date. **22/04/2025**

Request for Proposal

Notice for Engagement of Technical Support Agency (TSA) for support on demonstration of seaweed farming with farmers in appropriate sites of project landscapes of Puri & Ganjam districts and market linkage of products to higher supply chain under ECRICC Project in Odisha.

Sealed applications are invited for engagement of One Technical Support Agency (TSA) for the State Project Management Unit (SPMU) on demonstration of seaweed farming with farmers in appropriate sites of project landscapes of Puri & Ganjam districts and market linkage of products to higher supply chain under Enhancing Climate Resilience of India's Coastal Communities Project (ECRICC) in Odisha in conformity with the terms & conditions of the detailed ToR (Annexure-1) in two sealed covers (Technical & Financial Proposal) from intending organizations fulfilling the terms of eligibility laid down in the Terms of Reference (ToR)

Interested Organizations are advised to refer **ECRICC website: www.ecricc.org** for complete details and downloading the documents (**Annexure-1, 2 &3**). The last date and time of submission of proposal (Technical Proposal -Profile of the organization as per **Annexure-2** & Financial Proposal as per **Annexure-3**) is **21 working days from the date of publication of this notice (till 5.00 PM)** and interested organizations are advised to submit signed hard copies of the application (Profile of the Organization & Financial Proposal along with evidences required as per ToR) to the following address by speed post /courier by the last date of the application as mentioned below.

To

The Principal Chief Conservator of Forests, (WL) & CWLW, Odisha

& State Project Director, ECRICC Project

State Project Management Unit (SPMU)

RPRC Campus, Nayapali, Bhubaneswar-751015

E-mail: ecriccodisha@gmail.com

(For any queries related to this notice, please write to ecriccodisha@gmail.com)



Principal Chief Conservator of Forests,
(WL) & CWLW, Odisha
& State Project Director,
ECRICC Project, SPMU, Odisha

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State Project Management Unit, RPRC Campus, Nayapali, Bhubaneswar-751015
Forest, Environment & Climate Change Department, Govt. of Odisha

Terms of Reference (ToR- Annexure-1)

1. Background:

"Enhancing Climate Resilience of India's Coastal Communities" (ECRICC) project, initiated in 2019, aims to safeguard vulnerable coastal populations by enhancing ecosystem resilience and diversifying livelihoods. Implemented across 3 coastal states (Adhra Pradesh, Maharashtra and Odisha) of India, the project employs an ecosystem-based adaptation (EbA) approach and is supported by the Green Climate Fund (GCF), Ministry of Environment, Forest and Climate Change of India (MoFECC) the Forest, Environment and Climate Change (FE&CC) Department Government of Odisha, and the United Nations Development Programme (UNDP). In Odisha the project is implemented in 7 landscapes of 4 coastal districts (Talsari landscape of Balasore district, Devi Mouth & Chilika-Puri landscapes of Puri district, Bhitarkanika & Mahanadi Mouth landscapes of Kendrapada district, & Bahuda and Chilika-Ganjam landscapes of Ganjam district). The project has three main outputs to achieve as follows:

Output-1: Enhanced Resilience of Coastal and Marine Ecosystems and their Services
(Mangroves, Seagrass, Salt Marshes & Watersheds)

Output-2: Climate-adaptive livelihoods for enhanced resilience of vulnerable coastal communities.

Output-3: Strengthened governance and institutional framework for climate-resilient management of coastal areas.

(For more information please refer :<https://www.greenclimate.fund/projects/fp084>)

2. Project Implementation Modalities

The project is being implemented in 13 blocks of 4 coastal districts of Odisha (Balasore, Kendrapada, Puri and Ganjam) under the overall day to day supervision of the State Project Director-ECRICC, Odisha, SPMU, Bhubaneswar. Divisional Forest Officers of Berhampur, Rajangar, Puri & Balasore are designated as Nodal Officers of ECRICC in respective project districts and working under the leadership of District Collector of respective district who is the Chairman of the District Level Coordination Committee (DLCC) of the project notified by Govt. of Odisha. To assist the Nodal-Officers of ECRICC Project, District Project Management Units (DPMUs) of ECRICC Project are functioning housed at respective office of Divisional Forest Officers. Facilitating NGOs and Climate Champions have been engaged in each project landscape to assist DPMU for implementation of the project at landscape level.

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3. Chilika Development Authority (CDA) to act as the Nodal Agency for Implementation of Seaweed Farming & Market Linkage with the assistance of the TSA-Seaweed closely working with the DPMUs-ECRICC (Puri & Ganjam).

The seaweed farming and market linkage activity would be implemented by the Chilika Development Authority under the overall monitoring of the interventions by SPMU-ECRICC, Odisha and assistance of technical support of the Technical Support Agency (TSA) to be engaged under ECRICC for the pilot demonstration phase. CDA would closely work with the DPMU-ECRICC (Ganjam) & DPMU-ECRICC (Puri) for mobilization of the farmers, training & capacity building of project staff and farmers, implementation of the interventions etc. CDA would also give necessary clearance for promotion of seaweed farming in the Chilika Lagoon. SPMU would release fund to the CDA (except cost of the TSA) as per approved AWP of 2025 . All procurement of materials, seeds, equipments etc. would be done by the CDA following relevant guidelines of GoO.

4. Promotion of Seaweed Farming with Farmers and Market Linkage at higher Supply Chain under ECRICC and requirement of support of a Technical Support Agency (TSA) for Pilot demonstration and market linkage.

Under Climate Adaptive Livelihoods Activities (Output-2) of the project, Seaweed farming and its market linkage has been budgeted under the project for diversification of income of the project beneficiaries with a target to cover 338 households by closure of the project. To achieve this objective and target, State Project Management Unit (SPMU) of ECRICC, Odisha is planning to engage one Technical Support Agency (TSA) for initial demonstration of seaweed farming with 70 Nos.of farmers /Beneficiaries in the appropriate feasible sites of Chilika Lagoon covering Chilika -Puri , Chilika-Ganjam & Bahuda project landscapes of Puri & Ganjam project districts. The TSA – Seaweed farming is expected to deliver the following task for SPMU , ECRICC while working with other relevant project stake holders (Chilika Development Authority -CDA, DFO(WL)-Chilika, DFO(T)- Berhampur (DPMU-Ganjam) & DFO (WL)-Puri (DPMU-Puri). Taking learning and experience from the TSA during Pilot demonstration of seaweed farming with 70 Nos of Farmers/Beneficiaries & market linkage of seaweed products , project teams would scale up these interventions to targeted number of beneficiaries by closure of the project. DPMUs (Puri & Ganjam) and assigned FNGOs of respective project landscapes would provide necessary support to the TSA during implementation of pilot demonstration of seed weed farming and its market linkage.

5. Key Deliverables for the proposed Technical Support Agency (TSA- Seaweed Farming)

- (a) Submission of Inception Report, Detailed Project Report and facilitate project inception workshop. (workshop will be organized by SPMU, ECRICC Odisha).
- (b) Identification of technically feasible suitable sites for seaweed farming and mobilization of beneficiaries closely working with respective DPMUs/FNGOs, selection of beneficiaries for demonstration with 70 Nos of farmers.
- (c) Technical Training & Capacity Building of 70 Beneficiaries & 50 Project staff (DPMU, FNGOs & Climate Champions). Training logistics to be arranged by DPMUs.
- (d) Facilitate Seaweed Seed Collection from Odisha and/or other States and provide technical & handholding support to project teams and beneficiaries for seaweed production/demonstration with 70 Nos of beneficiaries (At least 3 Cycles of Production with minimum of 2 Rafts per beneficiary and upscaling to 6 rafts per beneficiary by 3rd cycle of production)
- (e) Facilitate forward market linkage of seaweed production of farmers with higher supply chain /entrepreneurs/industrialists engaged in seaweed processing and value addition to offer remunerative price to the seaweed farmers/producers.

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- (f) Develop & Capture baseline of seaweed farmers closely working with DPMUs, Develop Training Modules, Process Document & IEC materials for the entire cycles of sea-weed production (in English & Odiya) and submission of soft copies along with one set of the hard copy of the same & 5 Nos of stories successful farmers and best practices in soft copies to SPMU, ECRICC, Odisha.
 - (g) Facilitate Learning and closure Workshop, to be organized by SPMU & Submission of Project Completion Report to SPMU, ECRICC, Odisha
 6. **Duration of this Consulting Assignment for the TSA: Initially for a period of 12 months (One Year) from the date of signing of the contract** and the contract may be renewed as per requirement of SPMU during upscaling phase subject to satisfactory performance of the selected organization and availability of budget under ECRICC
 7. **Qualifications of the proposed TSA Organization:** The Organization must be registered in India under Partnership Act 1932 / Limited Liability Partnership (LLP) Act 2008 / Society Registration Act 1860 /Companies Act 1956 /Trust Act 1882 etc. with a minimum of 3 years registration under any act as mentioned above. The applicant organization should not have been blacklisted by any GoI/GoO organization/agency/department or any reputed international organization in the past before the date of the application.
 8. **Experience of the proposed TSA Organization:**
 - The Organization must have prior experience in Odisha on implementation of seaweed farming with relevant technical knowledge and expertise on seaweed farming.
 - The Organization must have network with market linkage players for forward linkage of seaweed production/processing.
 - The Organization must have trained and technical manpower/professionals/ resource persons on implementation of seaweed farming.
 - The Organization must have worked with the communities at grassroot level.
 - Demonstrated experience in applying environmental and social safeguards, preferably within UNDP or similar frameworks.
 - Experience in conducting inclusive capacity-building programs in Odisha or similar socio-ecological contexts.
 - Prior experience of working with the state and/or national government and/or reputed international organizations and/or reputed research institute.
 - Fluency in Odia is desirable.
 9. **Environmental and Social Safeguards Compliance:** Regular consultations with community stakeholders, ECRICC SPMU and DPMUs, and relevant government bodies will be undertaken to ensure safeguard compliance. All activities must be in strict alignment with UNDP's Environmental and Social Management Framework (ESMF), ensuring:
 - Do No Harm Principle
 - Gender Equality and Social Inclusion
 - Free, Prior, and Informed Consent (FPIC)
 - Grievance Redress Mechanisms
 - Environmental Sustainability and Protection of Critical Habitats
 10. **Coordination & Reporting:** The Organization will depute One of Officer as the contact person for this consulting assignment who will work under the supervision of the State Project Manager, State Project Management Unit (SPMU), Odisha, and designated Officer of the Chilika Development Authority (CDA) closely working with DPMUs (Puri & Ganjam), Facilitating NGOs, relevant government departments and Communities.
 11. **Budget:** To be proposed by the Organization, including all costs of travel, professional / consulting fees, stationaries, contingency, honorarium of professionals / Field workers, fees of

resource persons etc . Applicable GST & Other taxes would be deducted during payment of consultancy fee as per prevailing law of Odisha & India.

12. **Cost of Training at Landscape , DPMU & State Level** : ECRICC project would meet the cost of training of 70 Nos of Beneficiaries at landscape level and 50 Nos of project team members at project landscape and DPMU level. The TSA is expected to provide technical support as Resource Organization to facilitate these training programs inviting resource persons. The cost of Inception & Closure Workshops to be met out of available fund at SPMU.

13. All materials and modules developed by the TSA-Seaweed shall be the property of ECRICC Project, Odisha and the consultant shall not share it to any individual/organization directly or indirectly without permission of SPMU, ECRICC Project, Odisha.

14. All disputes related to this assignment shall be limited to Bhubaneswar, Odisha jurisdiction only.

15. Deliverables Timeline

Deliverable	Timeline (from contract signing)
Identification of Feasible Sites, Submission of Inception Report, DPR and Facilitation of Inception Workshop.	Within 1 month
Training Modules & Manuals Development (Odia & English)	Within 2 months
Selection of Beneficiaries, Baseline, Training to Beneficiaries & Project Staff , FNGO Teams & Climate Champions, Raft Preparation	Month 2 – Month 5
Facilitation for Seed Procurement & Implementation of Seaweed Farming (3 Cycles starting from Oct'25)	Month 6 to Month 10
Market Linkage with higher supply chain	Month 8 , 10 & 12
Facilitation of Closure Workshop, Sharing of Best Practices documents, Success stories & submission of Project Completion Report	Month 12.

16. Payment Terms

Milestone	Payment Percentage out of total contract value (In Rs.)
Contract signing, Sites Identified, submission of Inception Report & DPR.	25%
Baseline captured, Training modules developed, Training of Selected 70 Farmers & Project Team (50 Participants) completed, One Cycle of sea-weed production initiated.	25%
Successful completion of 3 cycles of seaweed production with 70 farmers, market linkage established.	25 %
Success stories and best practices captured, Project closure report submitted.	25%

17. Process of Selection of Individual Consultant:

The total marks allotted for selection of the Technical Support Agency is **50 marks** based on the technical score after assessment of profile of the organization (Technical Proposal-Annexure-2) . Financial proposal would further be considered for evaluation for those organizations who scored minimum 70% of 50 marks in the technical criteria based on the qualifications and experience of the organization as mentioned in the ToR (**Annexure-1**). Top scored shortlisted organization would be communicated for further discussion/negotiation on the financial proposal. Award of this assignment would be given to the organization having highest technical score and negotiated budget is within the budget of the project for this assignment. In case of highest scored organizations does not want to

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Take up the assignment, next highest scored organization would be invited for financial negotiation and so on.

20. Last date for submission of Technical Proposal (Profile of the Organization) & Financial Proposal: As mentioned in the Notice.

21. Signing of Contract: State Project Management Unit (SPMU), ECRICC Project, Bhubaneswar would sign consultancy contract with the selected organization for an initial period of **12 months (One Year)** from the date of award of this contract for delivery of this assignment as mentioned in the ToR and the contract may be renewed as per requirement of SPMU during upscaling phase subject to satisfactory performance of the selected organization and availability of budget under ECRICC .

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Technical Proposal (Annexure-2)

Application for Technical Support Agency (TSA) for Pilot demonstration of Sea-weed Farming & Market Linkage under ECRICC Project, SPMU, Odisha

To

The State Project Director

SPMU, ECRICC, Odisha, Bhubaneswar.

Profile of the Organization

1. Name of the Organization:
2. Details of Registration of the Organization:
(NB: Photocopy of the Registration Certificate to be annexed with this application signed by the competent functionary of the organization)
3. Whether the registration of the organization is valid as on date of application (Yes/No)
4. Name & Designation of the Chief Functionaries of the Organization:

Sl. No	Name of the Chief Functionaries of the Organization	Designation	Present Address, Contact No and E-mail ID

5. Regd. Address of the Organization and contact details:

Regd. Address	Phone No./ Fax. No	Office E-mail ID

6. Office Address and contact details (Phone, Fax & E-mail) of the Organization in the proposed project district/landscape (if any):

7. Registration Details including PAN/TAN, 12 A, 80 G & GST No of the Organization:

Details of Valid PAN No.	Details of Valid TAN No.	Details of 12 A	Details of 80 G	Details of GST (If any)

(NB: Certified copies of PAN, TAN, 12 A, 80G, GST registration to be annexed with the application)

8. If the NGO/LLP/ Trust/Company / Partnership Firm/ Society was ever blacklisted by any organization including Government (Yes/NO)
and if Yes, reasons thereof.

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(Submission of declaration by the Chief Functionary of the Organization in this regard to be attached during application)

9. If any criminal Proceedings initiated / pending against the Organization/ Company/Partnership Firm/Trust/ Society , If yes submit the details:

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10. Banking Information of the Organization:

Name of the Bank and Branch Address	Type of Account Saving/ Current/ Others	Bank Account Number and IFSC Code.	Signatory of the account and designation.

NB: Photocopy of the Bank Passbook to be annexed with the application.

- 11.

- (a) Experience of the Organization on Seaweed Farming in Odisha:

S N	Name of the Project Implemented by the Organization.	Total No. of Beneficiaries covered	Donor/ Funding Organization of the Project/ Government	Period of Implementation (Month & Year) (From-To)	Total Budget of the Project and No. of Households covered	Area of project implementation (District and Block) in Odisha

- (b) Experience of the Organization on Network with the Market Linkage Players with Seaweed production/Value Addition.

SN	Year of Market Linkage	Name and Address of Higher Supply Chain Player	No. of Seaweed Farmers covered.	Quantity Sold (In Tons)	Remarks (Evidence of market linkage may be annexed in the application)

- (c) Full Time Technical Staff/Resource Persons engaged by the Organization for Seaweed Farming.

Sl. No.	Name of the Professional Staff	Qualification	Area of Expertise	Total Experience (in Months and Years)	Contact Details

(NB: Separate sheet may be attached in the application along with their CVs - if required.)

12. Experience of the Organization working with the Communities at Grassroot level.

S N	Name of the Project Implemented by the Organization.	Thematic areas and key objectives of the project	Donor/ Funding Organization of the Project/ Government	Period of Implementation (Month & Year) (From-To)	Total Budget of the Project and No. of Households covered	Area of project implementation

(NB: Separate sheet shall be annexed during application process).

13. Experience of the Organization in Technical Training & Capacity Building of Seaweed Farmers & Implementors in Odisha.

Sl.No	Total Nos of Trainings on Seaweed Farming completed	Total No. of Seaweed Farmers & Implementors completed.	Year of Execution (Month and Year) (From-To)	Donor

14. Educational Qualification and Experience of the proposed Staff/Professionals to be deployed by the Organization for this assignment.

Position	Name of the Proposed Candidate	Educational Qualification	Total Experience	Date of Birth	Sex (Male/ Female)	Contact Details

(NB: CV and consent letter of the proposed candidates to be annexed during application process)

15. Brief Justification note from the organization for suitability to take the assignment of TSA- Seaweed farming & Market Linkage under ECRICC Project in Odisha. (In One Page Only)

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16. Details of Board / Governing Body Members of the Organization:

Sl. No	Name of the Board/ Governing Body members of the Organization	Designation	Qualification and Experience	Present Address, Contact Number and E-mail ID

(NB: Details of Board/ Governing Body Members shall be annexed in the application form. Annexure-13)

17. Certified Copy of the Resolution of the Board/ Governing Body of the Organization for authorization to sign in the documents / Digital Signature/Ink Signature on behalf of the organization for submission of application for selection/engagement of TSA- Seaweed farming & Market Linkage under ECRICC Project.

Date of Meeting of Board / Governing Body of the Organization	Resolution Number and Date	Name of the functionary /person of the organization and designation with delegation of power and authorization by the board/ governing body to sign in the documents with DoT/ Digital Signature/ Ink Signature etc.	Contact Details of the Authorized Person	Remarks (If any)

18. Certified Copy of the updated Byelaw / Memorandum and Articles of Association of the Organization duly signed by the authorized signatory with seal with copies of relevant amendments as on date of application.

(NB: Certified Copy of the updated Bye-law/ Memorandum and Articles Association of the Organization with all amendments as on date of application to be annexed with the application.)

ANNEXURE-3

**FINANCIAL PROPOSAL FOR SELECTION & ENGAGEMENT OF TSA- SEAWEED
FARMING & MARKET LINKAGE UNDER ECRICC PROJECT , ODISHA
(AMOUNT IN INR)**

TO

THE STATE PROJECT DIRECTOR
SPMU, ECRICC, BHUBANESWAR-751015

SL. NO	ITEMS OF EXPENDITURE	UNIT COST	UNIT	TOTAL COST(IN RS.)
1	FEE OF PROFESSIONALS FOR 12 MONTHS (2 NOS OF PROFESSIONALS)			
2	TRAVEL OF PROFESSIONALS (No. OF DAYS)			
3	VISIT OF TECHNICAL TEAM DURING IMPLEMENTATION (NO OF DAYS)			
4	CONSULTANCY FEE (LUMSUM)			
5	FEE OF RPs (NO OF RPs)			
6	DOCUMENTATION CHARGES (LUMSUM)			
7	CONTINGENCY (LUMSUM)			
	SUB-TOTAL			
8	GST CHARGES @ 18% OF SUB-TOTAL			
	TOTAL COST			