



CALL FOR CONSULTANCY

Consultancy for the Design and Implementation of an Integrated Cartographic and Analytical Tool (SEED Atlas)

Project:

SEED - Sicurezza alimentare e agricoltura sostenibile nello stato del Red Sea” - AID 12696

(SEED - Food Security and Sustainable Agriculture in Red Sea State)

CISP - Sviluppo dei Popoli ETS

Funded by: Agenzia Italiana per la Cooperazione allo Sviluppo (AICS)

May 2026

Email for submission: recruitment@cisp-ngo.org

Deadline for submission: 14th June 2026

TERMS OF REFERENCE

1. Background

CISP – Sviluppo dei Popoli ETS (CISP ETS) is a civil society organization that has been engaged in international cooperation and the fight against social exclusion since 1983. CISP is active in more than 30 countries with initiatives for the affirmation of fundamental rights and social inclusion, the fight against inequalities and social injustice, the creation of economic and social opportunities as well as the protection of marginalized people. Since 2019 CISP has been working in Sudan to carry out projects in areas of development by supporting national and county authorities to provide quality, equitable, transparent and accountable services in various sectors. During the last 3 years CISP Sudan has expanded its activities in two States (Gedaref and Red Sea) to respond to the humanitarian crisis deriving from the conflict started in 2023, with a focus on the following sectors of intervention: Agriculture and Food Security, Livelihoods, Health and Nutrition. Since 2024 CISP implements the SEED Project in Red Sea State to strengthen community resilience, promote sustainable agriculture, and improve access to livelihoods and natural resources. The project integrates modern agricultural practices, water and soil management, local seed improvement, and market access with innovative tools for spatial planning and evidence-based decision making. The SEED Atlas will map and analyze environmental, social and economic characteristics of Sawakin, Tawkar and Agig in Red Sea state, serving as a scientific repository and decision-support tool.

	Intervention Logic
Overall Project Objective	Contribute to improving the food security of the populations of the Red Sea State most exposed to vulnerability, through the sustainable development of agricultural production (tomatoes, millet, sorghum, watermelons, okra, lemons) and pastoral agriculture
Specific Project Objectives	Improve access to the populations of the Red Sea State to inclusive and sustainable livelihoods (Livelihoods), by improving access to water, by promoting production techniques and agroecological transformation compatible with an effective response to climate change.
Specific Project Objectives	Improve participation and inclusion social in the processes of production and processing of agricultural products and increase participation in economic opportunities arising from social innovation processes.
Relevant Project Activity Areas	Developing and leveraging knowledge as a tool for empowerment, strengthening productive assets, and providing income support to families. The three components work together to effectively impact food security in the communities concerned

2. Expected Objectives of the Consultancy

CISP is seeking a consultancy from a Service Provider to develop a comprehensive atlas of the main environmental, social, and economic characteristics of the region, with a specific focus on agro-pastoral dynamics in Tawkar, Agig, and Sawakin. The objective is to generate a georeferenced digital database containing relevant indicators that will facilitate the production of cartographic products that will support evidence-based decision-making by local authorities, communities, and development actors. The consultancy should achieve — but not be limited to — the following minimum objectives:

a) Co-design of the digital database

To collaboratively design, together with key stakeholders and identified beneficiaries and under the guidance of CISP staff, the structure of the socio-economic and environmental digital database for the SEED Atlas. The activity will focus on the joint identification of data categories and indicators, and on defining a database structure that facilitates data access, use and analysis for the production of the SEED Atlas.

b) Development of digital databases and data management tools

To develop the digital database and the data management tools, to support the collection, storage, access and analysis of geo-referenced information supporting the creation of the SEED Atlas, as defined under point a).

c) Training sessions and capacity-building workshops on the use of digital tools

To strengthen local capacities through training sessions and capacity-building workshops for project staff, relevant stakeholders and selected community representatives on data collection, storage, access and use within the digital database and data management system developed under point b). Training on data collection could be provided using either tools developed by the consultant or other freely available tools, ensuring full compatibility with and correct storage of data in the developed database. On-the-job technical support and supervision shall be provided during the initial implementation phase to ensure data quality, consistency and reliability. In addition, guidance and support shall be provided on accessing and using the stored information to facilitate spatial analysis and the production of cartographic and other analytical outputs as required.

d) Technical recommendations and methodological guidance for maintaining and updating the database

To support CISP and project partners through the provision of technical recommendations and methodological guidance for the maintenance, updating and use of the digital database, with the aim of ensuring the regular updating and sustainability of the SEED Atlas. The activity shall include technical inputs to support the definition of procedures for periodic data updates, as well as guidance to assist CISP and relevant partners in identifying appropriate actors, roles and operational protocols related to database management and data use. All primary datasets and technical documentation have to be prepared to facilitate the handover to CISP and designated institutions. The objective is to contribute to the SEED Atlas remaining a dynamic and operational decision-support tool, able to evolve in response to emerging needs and future interventions.

3. Scope of Services and 4.0 Deliverables

The Consultancy will deliver the services for CISP. The main expected services and deliverables from this assignment are detailed in the tables below:

#	Scope of Services	Deliverables	Timeline*
a	Co-design of the digital database	a.1. List of agreed indicators to be included in the database	Month 1-3

		a.2. Draft structure of the database, showing how information will be organized	Month 1-3
b	Development of the digital database and data management tools	b.1. Digital database and data management tools developed and functioning	Month 3-5
		b.2. A web-based digital platform to facilitate the visualization of spatial geo-referenced data	Month 7-15
c	Training sessions and capacity-building workshops on the use of digital tools	c.1. Training sessions delivered to project staff and selected stakeholders	Month 2-3
		c.2. Training material produced and shared (e.g. guides or presentations)	Month 2-3
		c.3. On-the-job technical support provided during initial use of the database and the data collection campaign	Month 2-15
d	Technical recommendations and methodological guidance for maintaining and updating the database	d.1. Practical guidelines on how to maintain and update the database over time	Month 12-15
		d.2. Handover of the database, data, and related documentation to CISP	Month 12-15

4. Consultancy timeframe

The consultancy assignment is expected to be undertaken between July 2026 and September 2027. The engagement will be staggered to feature the various timelines of the deliverables as per the table above. The overall duration of the consultancy will be determined based on the technical design of the workplan as proposed by the service provider.

Before commencing the tasks, the Service Provider should develop and share plans and tools for each deliverable with CISP, which will coordinate the feedback of key stakeholders including HAC, ministries and technical services for any comment/inputs to validate and authorize the plan.

5. Consultancy delivery methodology

The consultancy will be conducted through analysis and desk review/study, field missions (subject to security conditions), scientific mentorship and supervision, technical training, participatory discussions, consultative meetings, workshops, field support and regular debriefings, both on the field and remotely. The partition between field missions and remote work shall depend on the nature of activities, health and security situation and indicated in the technical proposal.

The Service Provider will make its own logistic arrangements and cover all relevant expenses associated with the services including trainers and consultants' fees and logistics related to international travels. CISP and its partner will assist in the provision of requisite background information and will link up the Service Provider with field-based personnel. CISP will facilitate contact with key stakeholders including federal and state focal points from HAC, ministries and technical services and target community groups. CISP will support the service provider's local movement in Red Sea State.

6. Contract Award Criteria

The contract will be awarded based on the following evaluation process in chronological order:

1. **Preliminary Evaluation:** Applications will be assessed against the application instructions (see table below). Non-compliance or lack of meeting any of the minimum requirements will result in automatic disqualification of the application. Applicants that comply with all the minimum requirements will pass on to the Technical Evaluation stage.
2. **Technical Evaluation:** Applications that pass the preliminary evaluation will be assessed only on their Technical Proposal. Only applications that obtain a score of 35 or higher on the Technical Evaluation will proceed to the Financial Evaluation.
3. **Financial Evaluation:** Applications that proceed to the Financial Evaluation stage will be assessed on their Financial Proposal against the application instructions. Non-compliance or lack of meeting any of the minimum requirements for the Financial Proposal will result in automatic disqualification of the application.

1) Preliminary Evaluation		
	Yes/No	Comments
Name/firm has been verified on EU website www.sanctionsmap.eu and certified it is not in the sanctions List		
Cover page is submitted		
Curriculum Vitae of all consultants(s) involved in the service provision are included in the application		
Two Letters of recommendations from Companies/Organizations served in north-eastern Africa countries in the past three years are included in the application		
Three Letters of recommendations from Institutions served in Africa countries in the past three years are included in the application		
At least two samples of previous work in north-eastern Africa countries are included in the application		
Proof of registration to the respective national chamber of commerce or equivalent		
At least two team members have a PhD in Environmental studies, Environmental/Civil Engineering or related fields		
Lead consultant has a minimum of 10 years' experience in undertaking similar assignments, including co-design of digital database and development of mobile and web applications for georeferenced data collection, analysis and management		
Demonstrated knowledge and experience in managing and analyzing geospatial environmental data (such as ground-based and satellite data) and in translating them into information adapted to non-technical users.		

Demonstrated expertise in participatory design and development of databases and decision-support systems, including the integration of spatially referenced environmental data for community-level decision-making.		
Demonstrated experience in facilitating participatory workshops and training at both community and institutional levels for the collaborative identification of indicators and data collection.		
Proven knowledge of the arid and semiarid lands (ASAL) in the sub-Saharan Sahelian region of Africa and experience in working with relevant local authorities or equivalent.		
Demonstrated experience in collaborating with international NGOs in development projects related to data-driven decision making		

2) Technical Evaluation		
Adherence to ToR's specifications: a clear understanding of required deliverables and robust, appropriate proposed approach.	Maximum Score	Comments
Compliance with intended completion date and demonstrated optimization of the workplan/total number of days between the two lots.	10	
Demonstrates synergy and collaboration between the two lots and describes the combined/mutual impact and benefits of this synergy.	10	
Bidder has enough experienced and qualified personnel to perform all aspects of the assignment and deliver the services.	10	
Displays former delivery of similar high-quality work in the sub-Saharan Sahelian region context/or and experience in working with relevant local authorities or equivalent.	10	
Good communication, writing skills and language proficiency.	5	
Adherence to ToR's specifications: a clear understanding of required deliverables and robust, appropriate proposed approach.	5	

3) Financial Evaluation		
	Yes/No	Comments
The Financial Proposals for both lots are inclusive of all costs required to render the services and achieve the deliverables of this TOR.		
The Financial Proposals are linked with output-based deliverables and key performance measures.		
The costs assigned with each output are sufficiently detailed and any financial risks must be highlighted.		

The currency used for the Financial Proposal are in Euros and should include all relevant taxes.		
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7. Payment

Parties will agree on payment schedule with the successful bidder that will be based on achievement of set milestones.

MODE OF APPLICATION

Applications should be submitted not later than **14th June 2026 at 23:59 CET**, via email as follows:

TO: recruitment@cisp-ngo.org

CC: labruna@cisp-ngo.org and kesri@cisp-ngo.org

All applications must include **all of the following**:

- 1. Cover letter (maximum 1 page)**
- 2. Technical proposal (max 20 pages):** The technical proposal should include:
 - a. Profile of the Service provider with particular emphasis on previous experience in this kind of work in sub-Saharan Africa and in other contexts if applicable and of working with relevant local authorities or equivalent and of collaborating in development cooperation projects or equivalent;
 - b. Description of the proposed approach with clear justifications, understanding of the TOR and the tasks to be accomplished, highlighting the bidder has enough experienced and qualified personnel to perform all aspects of the assignment and deliver the services;
 - c. Proposed workplan;
- 3. Financial Proposal:** The financial proposal should include:
 - a. Financial proposal

The Financial Proposal should be clear and effective to achieve output-based deliverables and key performance measures, while demonstrating Value for Money. The Financial Proposals should be inclusive of all costs required to render the services, should be VAT included, and achieve the deliverables of this TOR, including but not limited to consultancy fees, accommodation and living costs, visas, insurances, air and ground transport, stationery and supplies, and communication costs of the consultants. The financial proposal can exclude only the costs associated with the participation of stakeholders in trainings and meetings. The costs assigned with each output should be sufficiently detailed and any financial risks must be highlighted. The currency used for the Financial Proposal shall be Euros and should include all relevant taxes.

4. Supporting Documents

- Curriculum Vitae of all consultant(s) involved in the service provision are included in the application
- Two Letters of recommendations from Companies/Organizations served in north-eastern Africa countries in the past three years are included in the application
- Three Letters of recommendations from Institutions served in Africa countries in the past three years are included in the application
- At least two samples of previous work in north-eastern Africa countries are included in the application

- Proof of registration to the respective national chamber of commerce or equivalent

Prospective bidders requiring any clarification on Technical and Financial proposal matters may submit questions to CISP via the email addresses indicated above no later than 22nd May 2026 at 5:00pm (CET), which will be responded to by CISP if received before the deadline.

At the discretion of CISP, applicants may be invited to supply additional information on the contents of your proposal during the Evaluation and award process; this will be communicated via email should need arise.

CISP are strongly committed to ending child abuse, all forms of sexual exploitation and abuse, and to building a work environment that is safe and welcoming for all, where sexual harassment does not take place. The desired candidate for any position should share and support this commitment in all aspects of their personal and professional behavior. Any history implicating that the applicant has a history of child abuse, sexual exploitation and abuse, or sexual harassment, is a reason for excluding him or her from employment with CISP.