CALL FOR EXPRESSION OF INTEREST

Recruitment of a firm/group of consultants to conduct an outcome assessment of Climate-Smart, Gender and Nutrition-Sensitive technologies deployed in Integrated Landscape Management areas

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Opening of the call: 25/07/2025
Closure of the call: 12/08/2025

CEI N° 011-2025

The Executive Secretariat of CORAF (West and Central African Council for Agricultural Research and Development) is based in Dakar, Senegal. It received financial support from the World Bank through the Food System Resilience Program (FSRP/PRSA), which is a flagship regional investment program aimed at strengthening the resilience of the food system in West Africa through a strategic regional approach. This programme will finance investments in three thematic areas that are interdependent: (1) Digital advisory services for the prevention and management of agricultural and food crises; (2) Sustainability and adaptability of the productive base of the food system (sustainable land and watershed management, agroecological approaches); and (3) Market integration and trade (development of the value chain of regional staple foods). Each domain is led by one of the following mandated regional institutions: AGRHYMET, CORAF, and ECOWAS) to ensure coordination and build sustainable capacity.

Sub-component 2.2 of the program is to bring into integrated landscape management identified areas in each of the implementing countries through the deployment of various climate-smart, gender and nutrition sensitive agricultural innovations and technologies.

After 2 to 3 years of intervention according to the phase of the programmes, it is necessary to carry out an assessment of the outcomes coming out of the interventions in the target areas of the Program. It is in this context that CORAF propose to hire a firm to carry out this evaluation

The main objective of this assignment is to evaluate the outcomes coming out of the deployment of climate-smart, gender and nutrition sensitive agricultural technologies and innovations by the FSRP implementing countries, specifically as financed through the FSRP program in each country.

The Executive Director of CORAF invites firms or groups of consultants meeting the qualification criteria as indicated in the terms of reference, to express their interests for this call.

Firms/group of consultants interested in this call must submit an expression of interest indicating that they are qualified to perform such services (Understanding of terms of reference, Methodology, Execution references of similar contracts over the last 10 years, CV of proposed key experts, etc.).

Firms/group of consultants will be selected according to the selection method based on the qualification of the consultant in accordance with the rules set out in the Administrative Procedures

Manual, financial and accounting of CORAF according to the selection criteria contained in the attached terms of reference.

Interested firms/ group of consultants can obtain additional information from the CORAF Executive Secretariat by sending correspondence to Mr. Niéyidouba LAMIEN, n.lamien@coraf.org and copy to procurement@coraf.org.

Expressions of interest must be addressed to the Executive Director of CORAF and submitted by e-mail to the address procurement@coraf.org no later than August 12, 2025 at 5:00 PM GMT.

Dr Moumini SAVADOGO
Executive Director of CORAF

FSRP

West Africa Food System Resilience Program

Terms of reference for the recruitment of a firm to conduct an outcome assessment of Climate-Smart, Gender and Nutrition-Sensitive technologies deployed in Integrated Landscape Management areas

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July 2025

I. Context

The West Africa Food System Resilience Program (PRSA/FSRP) aims to increase preparedness against food insecurity and improve the resilience of food systems in beneficiary countries. The regional approach aims to take advantage of economies of scale, spillovers, synergies and complementarities between countries in the region in order to better address cross-border food insecurity challenges and factors.

It follows a multi-phase approach. To date, three phases have been approved. Phase 1 approved in November 2021 includes Burkina Faso, Mali, Niger and Togo. Phase 2 approved in July 2022 includes Chad, Ghana and Sierra Leone. The third phase concerns Senegal.

The FSRP invests in 3 key areas: (i) digital advisory services for the prevention and management of agricultural and food crises; (ii) Sustainability and adaptability of the food system's productive base (sustainable land and watershed management, agroecological approaches); and (iii) market integration and trade (development of the regional staple food value chain). CILSS, CORAF and ECOWAS are the regional institutions mandated to support countries in implementing the program.

Sub-component 2.2 of the program is to bring into integrated landscape management identified areas in each of the implementing countries through the deployment of various climate-smart, gender and nutrition sensitive agricultural innovations and technologies.

After 2 to 3 years of intervention according to the phase of the programmes, it is necessary to carry out an assessment of the outcomes coming out of the interventions in the target areas of the Program. It is in this context that CORAF propose to hire a firm to carry out this evaluation.

II. Objectives of the study

The main objective of this assignment is to evaluate the outcomes coming out of the deployment of climate-smart, gender and nutrition sensitive agricultural technologies and innovations by the FSRP implementing countries, *specifically as financed through the FSRP program in each country.*

Specific objectives.

(i) To Catalogue of technologies and their characteristics disseminated within each ILM or other agroecology of FSRP countries in the FSRP program.

(ii) To establish the Database of beneficiaries of each technology disseminated and disaggregated by, sex, location, etc

(iii) Group technologies by characteristics, type, costs, country profiles, geographics.

(iv) Provide a cost-benefit analysis of the economic and financial benefits of adoption of each technology.

(v) To Establish the rate of uptake of each technology promoted

(vi) To Estimate the outcome of the utilisation of those technologies and innovations on the productivity, income and food security and environmental impacts

(vii) To Document the determinants of utilisation and challenges for the various ILM + other agroecology technologies

(viii) Propose mitigation strategies for the identified challenges

III. Methodology

The study is expected to be conduct by firm with support from the various FSRP country coordination units. The firm, before signing the contract, is expected to present a comprehensive methodology to achieve the objectives of the study. The mix method is expected to be used for this study where the firm is expected to combine qualitative and quantitative data to achieve the objectives.

3.1. Phase 1: Study Preparation

- **Inception meeting**

The firm is expected to present to CORAF and Country Coordinators a comprehensive methodology for the study in an inception meeting as part of the assignment. This presentation should cover his/her understanding of the assignment, indicators to measures, study framework, method of data collection, analysis and critical hypothesis. This meeting will also be used to validate the indicators that will be presented and other data collection instruments.

Document review and review of technical documents

The firm at this step is required to review all existing documentation (project documents, past studies, implementation reports, etc.) and produce a report to be submitted to CORAF. This is intended to provide a clear view of the assignment, data gaps and other necessary information to guide the process.

- **Scope and sampling procedure**

This study is expected to cover all sites in the FSRP's Phases I & II implementation countries namely Burkina Faso, Chad, Ghana, Mali, Niger, Sierra Leone and Togo. The population for the study will be beneficiaries within the various ILM sites. The firm is therefore expected to propose a sampling frame that is robust, reliable and can lead to the generalization of results.

- **Development of data collection instruments and storage**

The firm as part of the inception report is expected to provide information on the type of data collections instruments to be use. This should be specific for the qualitative and quantitative aspects of the study. CORAF will provide its KoboCollect system to facilitate data collection digitally and for storage and processing.

- **Training of enumerators and supervisors**

The consultancy firm is expected to organise an intensive training for enumerators with support from CORAF monitoring and evaluation team, FSRP countries coordinating unit and the ILM country technical teams. The training will focus on; (i) general overview of the FSRP project; (ii) the objectives of the study (iii) areas of intervention (iv) critical indicators; (iv) community entry techniques (v) use of the Kobo system (vi) use of the developed data collection tools (vii) other critical issues

- **Pre- testing**

Following up the training, pre-testing of developed data collection instruments will be conducted at selected locations within each country. This will create the opportunity to validate the instruments and the Kobo platform for the identification of any challenges and mitigation. Pilot locations and respondents will not be part of the main data collection.

3.2. Phase 2: Data collection

This phase will be carried out at two levels:

- **Interview with country coordination units**

Key informant interviews are expected to conduct at country level with specialists of component 2 of the FSRP project to solicit their views on critical technology dissemination issues. Critical issues to be considered will include list of technologies and innovations disseminated, expected outcomes of the utilisation of each T&I, areas of dissemination, etc. This will inform modifications to the formal survey instruments to ensure relevant data is collected for processing.

- **Formal survey Data collection**

Primary data will be collected from the various ILM sites within each country based on the sample frame and list of beneficiaries to be validated by CORAF. The focus of this data collection will be on; (i) yields/productivity, (ii) area under integrated landscape management practices, (iii) quantity and number of inputs received by beneficiaries, (iv)Type of capacity building received by various actors (producers, traders, processors, etc), (v) the level of nutrition, climate and gender sensitive T&I utilisation.).

3.3. Phase 3: Processing and analysis of collected data

The firm is expected to analysis the collected data and present findings in a comprehensive report. Analytical method should be robust enough to allow the publication of findings in reputable international journals.

- **Profile of consultants**

The firm must have the following consultant profiles:

Consultant, Lead of mission

- Hold a master's or PhD in agronomy, agriculture economics, statistics and Biometrics, Development studies, or any other degree deemed equivalent.
- Have a minimum of 10 years' experience in agriculture impact evaluation and technololgy adoption.
- Have a minimum of 5 years' experience in the use of socio-economic data collection and processing tools.

- Have at least 5 years of relevant experience in conducting similar studies in West and/or Central Africa.
- Have a good knowledge of the challenges related to sustainable land management, water availability and use of improved seeds, fertilizers and agricultural equipment in the context of climate-smart agriculture in West and Central Africa (provide evidence of this);
- Demonstrate proven experience in gender-and nutrition-sensitive impact evaluations
- Good knowledge of applied econometrics and impact assessment of development projects, programs and policies.
- Have a good critical analysis capacity for socio-economic data.
- Have a good command of the methods and approaches used in statistics
- Have a good capacity for innovation, writing and synthesis.
- Have a strong track record in collecting and analysing data related to CSA, including reports.
- Being bilingual (French and English) is essential for this mission.

Associate Consultants

- Hold a master's degree in agronomy, safeguard, agro-economics, agricultural statistics, socio-economic studies or any other diploma deemed equivalent.
- Have a minimum of 5 years' experience in conducting surveys in the agricultural sector.
- Have a minimum of 5 years' experience in the use of socio-economic data collection and processing tools.
- Have at least 5 years of relevant experience in conducting similar studies in West and/or Central Africa.
- Have a good knowledge of the challenges related to sustainable land management, water availability and use of improved seeds, fertilizers and agricultural equipment in the context of climate-smart agriculture in West and Central Africa (provide evidence of this);
- Good knowledge of applied econometrics and impact assessment of development projects, programs and policies.
- Have a good critical analysis capacity for socio-economic data.
- Have a good command of the methods and approaches used in statistics

- Have a good capacity for innovation, writing and synthesis.

  Mastering the language of the country and having a working knowledge of the second language (either French or English) is essential for this mission.

The firm must justify its logistical capacity for field deployment, technical expertise (similar studies) and human capital for collection (investigators).

IV. Expected results of the study

The outcomes of the various investments in the FSRP areas (ILM and outside ILM) and the status of the program's contribution on the indicators defined outside the results framework are expected at the end of the study. Groupings of CSA technologies as used by countries into various typologies: e.g. by farmer types, agroecology/landscapes, country profiles etc. Must include significant depth in describing each technology, it's costs and benefits, advantages and disadvantages etc.

The following table gives details of the indicators selected for this study according to the program results chain.

The expected intermediate results are:

- Proposals for solutions to address the challenges of current and future actions.

RESULTS INDICATORS OF THE COMPONENT2		**Comments**
Sustainability and adaptability of the productive base of the food system	**Indicators Results Framework**	**Indicators selected for the study**
	Areas receiving new/improved irrigation or drainage services (ha)	Country-specific target crop yields in GIP areas (linked to improved irrigation systems)
	Number of technologies made available to farmers by the NCoS consortium, CGIAR and other international research institutes	Number of technology users from MITA, Technology Parks
	Areas restored through sustainable land management (SLM) practices in target countries (ha)	Restored areas Area under cultivation (subcrop or otherwise valued) Target crop yields by country in areas after soil restoration

V. Deliverables

The following deliverables are expected:

- A user manual or questionnaire user guide to be used for data collection.
- A provisional summary of the survey results.
- A final report of the survey results.
- PowerPoint presentation of the final report;
- A final database containing all the information collected (Raw and cleaned datasets should be submitted).
- An end of mission report.

No	Deliverable	Estimated Timelines
1	Inception report which should contain (i) understanding of the assignment (ii) indicators to measures (iii) study framework, (iv) sampling frame (v) method of data collection (vi) analysis and critical hypothesis(vii) activity plan	1 week after contract signature
2	Review of critical documents to identify data gaps and other necessary information to the guide the study. This could include project documents, past studies, implementation reports, etc. A report is to be presented to CORAF.	2 weeks after contract signature
	Submission of data collection instruments to CORAF for validation	3weeks after contract signature
	Report on the training of enumerators and field supervisors	4weeks after contract signature
	Submission of data collected into the CORAF Kobo system	8weeks after contract signature
3	Submission of draft on the finding of the study and outcomes	10 weeks after contract signature
	Presentation to CORAF, Country Coordinators, ILM technical teams and other stakeholders on the finding of the study: 'virtual' learning workshop, final delivrable	11 weeks after contract signature
4	Submission of the Final report submission and slide deck and presentation to CORAF, WB, CILSS, ECOWAS, + countries.	12 weeks after contract signature

4. Duration and location of mission

The mission will have a total of 90 man-days spread over a three-month period from September to November 2025. The firm will interact with the PIU to facilitate the transportation for enumerators to collect data on the field, including digital logistics among others, Modalities for at the Inception meeting after recruitment.

5. Application and selection procedure

Interested firms should send their expression of interest and full curriculum vitae by email to procurement@coraf.org no later than August 12 at 05:00 PM GMT.

FRAUD, CORRUPTION, CONFLICT OF INTEREST, EXPLOITATION, SEXUAL ABUSE AND SEXUAL HARASSMENT

Fraud, corruption: tenderers, suppliers, contractors and their subcontractors must observe the strictest rules of professional ethics when awarding and executing contracts. In particular, they must avoid any act of corruption and all fraudulent, collusive, coercive or obstructive manoeuvres with the aim of granting or obtaining a contract awarded by CORAF. Any deviant behavior will be subject to appropriate sanctions (cancellation of the contract, exclusion from future contracts passed through CORAF, dismissal of CORAF staff guilty of these acts.

Conflicts of interest: CORAF rules require that any company participating in a procurement procedure is not in a situation of conflict of interest. Two cases of of figure can be envisaged:

- The firm supplies goods, works or services (other than consultancy) which are a result of or directly related to consultancy services for the preparation or execution of a project supplied by it or an enterprise affiliated with it;
- The company (including its staff) maintains a close business or family relationship with a CORAF staff member: i) who is directly or indirectly involved in the preparation of the tender documents or contract specifications, and/or in the evaluation process for said contract; or ii) which could intervene in the execution or supervision of that same contract.

The phrase "Sexual Exploitation and Abuse (SEA)" encompasses the following meanings:

"Sexual Exploitation" (SE), defined as the act of abusing or attempting to abuse a state of vulnerability, differential power or trust for sexual purposes, including, but not limited to, profiting monetarily, socially or politically from the sexual exploitation of another person;

"Sexual Abuse" (SA), defined as any physical intrusion or threat of physical intrusion of a sexual nature, whether by force or under unequal conditions or coercion;

"Sexual Harassment" (HS) is defined as any importunate sexual advance, request for sexual favours or other verbal or physical behavior with a sexual connotation by the staff of the Contractor in relation to other staff of the Contractor or the Project Owner;

Any company that proves to be in a situation of conflict of interest or exploitation, abuse or sexual harassment will not be able to obtain a contract from CORAF.