



## CALL FOR EXPRESSIONS OF INTEREST

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### For the recruitment of a consultant for Promotion of Conservation Agriculture in West and Central Africa: Desk review and a quick survey on potentials and development of regional proposal for its promotion

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Opening of the call: 23/ 01 / 2018

Closure of the call: 07 / 02 / 2018

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**CEI No 01-2018**

1. Conservation Agriculture (<http://www.fao.org/ag/ca/>) supported by sustainable agricultural mechanization, as promoted by FAO/AGP is a crop production model appropriate to address the adverse effects imposed upon farmers, particularly small scale farmers, by climate change and shrinking and degraded agricultural production natural resource base.

Scientific evidence supporting the Conservation Agriculture (CA) model has shown, in countries where it has been scaled-up that its implementation reversed soil degradation, restored soil health, and improved soil water holding capacity and water use efficiency by crops.

The need for farm specific set of agricultural implements (seeders, rippers, sprayers and others) for scaling - up from hand-tool level to mechanized Conservation Agriculture is addressed through sustainable agricultural mechanization, a broad concept that promotes mechanization technologies and services along the entire value chain. Therefore, CA and sustainable agricultural mechanization are inter-linked (<http://www.fao.org/sustainable-agricultural-mechanization/en/>) and should be promoted together.

From the above, it appears that Conservation Agriculture and sustainable mechanization are a sound inter-linked model that should be recommended in support to the implementation of the Regional Initiative (RI.2) of FAO Strategic Programme 2 (SP2) promoting Sustainable Agricultural

Production Intensification and value chain development in Africa. However, while CA is promoted in Southern and Eastern Africa (Zimbabwe, Zambia, South-Africa, Tanzania, and Kenya) by FAO and other institutions, it is hardly known in West and Central Africa and has almost never been tested in the francophone countries of these geographical areas of the Continent. Therefore, CORAF has entered into partnership with FAO to promote CA in its geographical area of intervention. The present ToR are developed to recruit an individual consultant for evaluating the status of practice of CA and develop a regional proposal for its promotion.

2. The tasks to be performed and other information relating to the conduct of the mission are detailed in the attached Terms of Reference.

3. The Executive Director of CORAF/WECARD invites consultants with the profile sought as indicated in the terms of reference to express their interest in this appeal.

4. Individual consultants should provide a record of expression of interest consisting of: (i) references concerning the performance and experience of similar services, (ii) and their updated CV.

5. The individual Consultant will be selected using the selection based on the individual consultant (IC) method in accordance with the World Bank guidelines on "Selection and Employment of Consultants under IBRD loans and IDA Credits & Grants by World Bank Borrowers, January 2011, revised on July 2014".

6. Interested consultants may obtain additional information from CORAF/WECARD Executive Secretariat by sending correspondence [n.lamien@coraf.org](mailto:n.lamien@coraf.org) with copy to [procurement@coraf.org](mailto:procurement@coraf.org) from 8am to 12pm and from 15h to 17h GMT.

7. Expressions of interest must be submitted by e-mail to: [procurement@coraf.org](mailto:procurement@coraf.org) |, on **07 / 02 / 2018** at 10:00 GMT at the latest.

**Dr Abdou TENKOUANO**  
Executive director  
CORAF / WECARD

**Conseil Ouest et Centre Africain pour  
la Recherche et le Développement  
Agricoles**



**West and Central Africa Council for  
Agricultural Research and  
Development**

**Promotion of Conservation Agriculture in West and Central Africa: Desk  
review and a quick survey on potentials and development of regional  
proposal for its promotion**

**TERMS OF REFERENCE**

**BACKGROUND/RATIONALE**

Conservation Agriculture (<http://www.fao.org/ag/ca/>) supported by sustainable agricultural mechanization, as promoted by FAO/AGP is a crop production model appropriate to address the adverse effects imposed upon farmers, particularly small scale farmers, by climate change and shrinking and degraded agricultural production natural resource base.

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From the above, it appears that Conservation Agriculture and sustainable mechanization are a sound inter-linked model that should be recommended in support to the implementation of the Regional Initiative (RI.2) of FAO Strategic Programme 2 (SP2) promoting *Sustainable Agricultural Production Intensification and value chain development in Africa*. However, while CA is promoted in Southern and Eastern Africa (Zimbabwe, Zambia, South-Africa, Tanzania, and Kenya) by FAO and other institutions, it is hardly known in West and Central Africa and has almost never been tested in the francophone countries of these geographical areas of the Continent. Therefore, CORAF has inter into partnership with FAO to promote CA in its geographical area of intervention. The present ToR are developed to recruit an individual consultant for evaluating the status of practice of CA and develop a regional proposal for its promotion.

## **OBJECTIVES**

The goal of the consultation is to Promote Conservation agriculture supported by sustainable agricultural mechanization. The specific objective is to conduct a desk study and a quick survey on potentials for promoting Conservation Agriculture in West and Central Africa as a crop production model to address climate change and develop a regional proposal

## **DELIVRABLES**

The consultant will produce, the following outputs:

- Report of desk study and quick survey on Conservation Agriculture adoption potential in West and Central Africa;
- Draft project proposal for Conservation Agriculture implementation in West and Central Africa;
- Report of workshop in West Africa with partners to finalize the project proposal;
- Final Project proposal document.

## **PROFILE OF CONSULTANT**

The consultant should be a senior agronomist, or mechanization specialist, or related agricultural specialist with at list 10 years' experience. A citizen of countries covered by CORAF activities. The consultant, preferably, should be able to write and speak English and French.

## **TASKS OF THE CONSULTANT**

1. Development of a methodology for the literature review and a methodology for the quick survey and discuss and agree on both methodologies with the Responsible officer;
2. Undertaking literature review complemented by a quick survey on Conservation Agriculture (CA) adoption potential in West and Central Africa;
2. Reporting on the literature review and quick survey. The report of the literature review should discuss:
  - i. Why CA is appropriate for major cropping systems in West and Central Africa;
  - ii. Africa;
  - iii. Success stories related to CA inside and outside Africa;
  - iv. Lessons learned from CA implementation inside and outside Africa;
  - v. Agro - ecosystems that should be given priority for testing the implementation of CA in West and Central Africa and why.
3. Preparation of a Power point presentation on the report of the literature review and quick survey that can be used for an audience including potential donors and policy makers of West and Central Africa;
4. Adaptation and delivery of the PPT presentation at CA congress in South -Africa in 2018 to a target audience including West and Central Africa delegates;

5. Development of a project proposal for implementation of CA in West and Central Africa;
6. Organization of a workshop in West Africa - in a country with a high adoption potential of CA - with partners to finalize the CA project proposal;
7. Reporting on the CA workshop in West Africa;
8. Submission of final project proposal agreed with partners in the CA workshop in West Africa.

## **DURATION**

The consultation service will cover a period of 9 months (January 2018-September 2018) with 14 days of fees payment.

## **REPORTS**

- i. Upon signing of the contract, the consultant will be required to present an inception report to CORAF, outlining the methodology for desk review and quick survey, the schedule of activities and commitment to complete on time.
- ii. And the end of the desk review and quick survey, the consultant will present a progress report including the draft proposal for the promotion of CA in West and Central Africa
- iii. Final documents (desk review reports and proposal) will be presented to CORAF after the congress and the regional workshop on the issue