

World Bank - Grant Reporting and Monitoring (GRM) Report

FOR OFFICIAL USE ONLY

Ref. TF0A1726

Reporting Period: 6/30/2016 to 02/20/2017

Printed On: 02/20/2017

Report Type: Interim Progress Report

Report Status: Approved

Assignment: TF0A1726

Mozambique Additional FCPF Funding FCPFR - FOREST CARBON PARTNERSHIP FACILITY

Task Team Leader: 00000257732

André Rodrigues de Aquino

Approving Manager: 00000086248

Magdolna Lovei

Summary Information	
TF Status	ACTV
Recipient Country	Mozambique
Executed By	Recipient
Managing Unit	9270 - GEN01
Grant Start Date / End Date	02/12/2016 to 06/30/2019
Program Manager	Simon J. Whitehouse
Original Grant Amount	5,000,000.00
Grant Amount	5,000,000.00
Outstanding Commitments	N/A
Cumulative Disbursements	2,033,422.83 as of 2/20/2017
Disbursed 7/1/2016 to 2/20/2017	2,033,422.83
Donor	TF602001 - MULTIPLE DONORS

This GRM report includes the following sections: Overview, Outcome, Components/Outputs, Execution, Program(FCPFR), Disbursements.

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OVERVIEW

Overall Assessments and Ratings

Grant Objectives:

The Project Development Objective remains unchanged from the original grant. It is to contribute to the adoption of national REDD+ strategy and of the national legal and institutional framework for REDD+.

Overall progress from 6/30/2016 to 2/20/2017 with regard to Achieving Grant Objectives:

Comment:

The Project Development Objective is to contribute to the adoption of national REDD+ Strategy and of the national legal and institutional framework for REDD+. This additional funding grant aims to support:

Component 1. Strengthen the REDD+ Readiness Management Arrangement, the National Legal Framework and Pilot Landscapes Programs.

The Additional Financing is supporting i) the REDD+ Readiness Management Arrangements, communication and consultation activities; ii) the Strengthening Mozambique's Forest Governance; and iii) the Preparation of Emissions Reductions Landscape Pilot Programs.

Currently, the project has 11 technical staff hired at the National Level UT-REDD+; 6 technical staff hired at the Zambézia Province and 5 technical staff hired at the Cabo Delgado Province. One meeting with the National Steering Committee (CTR) took place in January 2017 to review the R-Package; consultations with local communities on the National REDD+ Strategy and the design of the Landscape REDD+ Programs are under progress; communication activities at both national and local level are taking place. Mozambique's first draft of the R-Package was submitted to FCPF for the reviewing process and the GoM intends to present the R-Package during the FCPF 23rd meeting in late March in Washington DC.

An Emissions Reductions Program Document (ER-PD) for the Zambézia Integrated Landscape Management Program is under preparation, and version zero was submitted for FCPF review. Furthermore, local NGOs (RADEZA and ADRA) partnered with the GoM to deliver several trainings on charcoal and sustainable agriculture for the communities within the ER-Program in Zambezia.

Component 2. Reference Emissions Level/Reference Levels (REL/RL)

The establishment of REL/RL basically comprises two areas of activity: the activity data analysis (Forest cover change detection; deforestation, forest degradation and between 2001 and 2016) and the determination of emission factors (carbon stocks changes resulting from forest cover changes). For the emission factors estimation a National Forest Inventory is being prepared (tier 3, carbon stocks inventory).

The Additional Funding is financing the following activities: i) Development of an updated national LU/LC base map (2016) using sentinel 2 images. 4 mosaics at two different spatial resolutions (10 and 20 meters) and for both seasons (dry and wet) had been already produced and supervised analysis of the images is in progress ii) Development of historic land cover change maps (2001 -2016) is in progress and 2 provinces (Inhambane and Zambezia) were already finalized and the remaining provinces will be finalized during the first semester of this year. iii) Design and implementation of the national forest inventory. Currently the National Forest Inventory is under preparation. Provinces of Maputo, Gaza, Inhambane, Nampula and Cabo Delgado have been assessed. It is expected that by December 2017 the remaining 5 provinces will be finalized. iv) Improved tools and methodologies for estimating carbon pools which will partial consist on establishing a network of permanent plots in order to allow periodic assessments of the forest resources and updates of the Emission Factors (EF). This task is scheduled to start in June and an assessment of the

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current status of the permanent plots throughout the country by forest types has already been conducted; v) Development of FREL/FRL. This task has been done in a step-wise approach and is predicted to have a final version of the FREL by December 2017.

Component 3. Monitoring Systems for Forests

The additional funding grant is financing the: Preparation of a Measuring Reporting and Verification (MRV) system and Acquisition of Equipment and others. The output related to the component is the national MRV system operational, producing annual forest cover change maps according to internationally-recognized methodology. Currently, 5 MRV specialists are hired and working. Equipment has already been acquired and it is already being used on the daily operations of the MRV unit. It is expected also to have a REDD+ registry system operational by December 2017.

Capacity and technical gaps were assessed and trainings on image processing and Geographic Information Systems were delivered. Specifically, the GoM technicians were trained on issues related to image pre-processing, image enhancement, image processing, change detection and spatial analysis, dendrometry, biomass and forest degradation assessment using Radar images and database management (PostgreSQL).

Overall progress from 6/30/2016 to 2/20/2017 with regard to Implementation of Grant Financed Activities:

Comment:

The implementation is satisfactory. Procurement and Financial Management are also satisfactory.

Grant follow-up and structure

Description and context of Grant:

[Click here to enter text.](#)

Expected follow up (if any): Follow up Bank project/loan/credit/grant

An Emission Reduction Project Document (ERPD) for the Zambézia Integrated Landscape Management Project (ZILMP) is being prepared, and will be presented in December 2017 at the FCPF Carbon Fund. When the ERPD is approved the Zambézia program would be eligible to receive up to USD50M on payments against Verified Emissions Reduction. The MozFIP project, under preparation, will be used to implement the National REDD+ Strategy and will contribute to generate Emission Reductions to the ZILMP. On the other side, funds from the MozFIP project will be also used for maintaining the very recently established MRV unit.

Comment on follow up:

End Date of Last Site Visit: 20/02/2017

Restructuring of Grant: N/A

OUTCOME

Comments on outcome achieved from 6/30/2016 to 2/20/2017

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Grant Outcome Indicators

Grant outcome indicators are listed below.

OUTCOMES

A national strategy to reduce emissions from deforestation and forest degradation (REDD+) is prepared and validated by national stakeholders

Baseline Value: No

Date: 01/03/2013

Progress to Date: Yes

Date: 02/20/2017

Target Value: Yes, complete

Date: 11/30/2018

The legal and institutional framework for the implementation of the strategy is prepared and validated by national stakeholders

Baseline Value: No

Date: 01/03/2013

Progress to Date: Yes

Date: 02/20/2017

Target Value: Yes, complete

Date: 11/30/2018

A Strategic Environmental and Social Assessment (SESA) including an Environmental and Social Management Framework (ESMF) are prepared and validated through participatory stakeholders' consultation.

Baseline Value: No

Date: 01/03/2013

Progress to Date: ESMF approved and disclosed; SESA under revision

Date: 02/20/2017

Target Value: Yes, complete

Date: 11/30/2018

The R-Package is prepared and validated by national stakeholders

Baseline Value: No

Date: 01/03/2013

Progress to Date: Yes

Date: 02/20/2017

Target Value: Yes

Date: 11/30/2018

Two landscape programs designed

Baseline Value: No

Date: 01/03/2013

Progress to Date: Yes

Date: 02/20/2017

Target Value: Yes and activities are being implemented on the ground

Date: 11/30/2018

Reference Emissions Level submitted to the UFCCC

Baseline Value: No

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Date: 01/03/2013
Progress to Date: No
Date: 02/20/2017
Target Value: Yes
Date: 11/30/2018

COMPONENTS

Output and Implementation by Component

Component 1. Strengthen the REDD+ Readiness Management Arrangement, the National Legal Framework and Pilot Landscapes Programs.

Status: Under Implementation

Planned Output: REDD+ Readiness Management Arrangements, communication and consultation activities; Strengthening Mozambique's Forest Governance; and Preparation of Emissions Reductions Landscape Pilot Programs.

Actual Output: under implementation

Component 2. Reference Emissions Level/Reference Levels (REL/RL)

Status: Under Implementation

Planned Output: Forestry inventory completed in selected provinces; and the REL is submitted to the UNFCCC.

Actual Output: under implementation

Component 3. Monitoring Systems for Forests (MRV)

Status: Under Implementation

Planned Output: National MRV system operational, producing annual forest cover change maps according to internationally-recognized methodology

Actual Output: under implementation

Comment on planned and actual Output Comment on component implementation progress

Component 1. Strengthen the REDD+ Readiness Management Arrangement, the National Legal Framework and Pilot Landscapes Programs.

The Additional Financing is supporting i) the REDD+ Readiness Management Arrangements, communication and consultation activities; ii) the Strengthening Mozambique's Forest Governance; and iii) the Preparation of Emissions Reductions Landscape Pilot Programs.

Currently, the project has 9 technical staff hired at the National Level UT-REDD+; 5 technical staff hired at the Zambézia Province and 5 technical staff hired at the Cabo Delgado Province. One meeting with the National Steering Committee (CTR) took place in January 2017; consultations with local communities on the REDD+ Strategy and the design of the Landscape REDD+ Programs are under progress; communication activities at both national and local level are taking place. An Emissions Reductions Program Document (ER-PD) is being prepared, and version zero was submitted for FCPF review.

Component 2. Reference Emissions Level/Reference Levels (REL/RL)

The establishment of REL/RL basically comprises two areas of activity: the activity data analysis (area of forest cover changes; deforestation, forest degradation, for the selected reference period) and the determination of emission factors (carbon stocks changes resulting from forest cover changes). For the emission factors estimation a National Forest Inventory is being prepared (tier 3, carbon stocks inventory).

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The Additional Funding is financing the following activities: i) Development of an updated national LU/LC base map; ii) Development of historic land cover change maps; iii) Design and implementation of the national forest inventory; iv) Improved tools and methodologies for estimating carbon pools; v) Development of FREL/FRL. The output of this component is forestry inventory completed in selected provinces; and the REL is submitted to the UNFCCC. Currently the National Forest Inventory is under preparation. Provinces of Gaza, Inhambane, Nampula and Cabo Delgado have been assessed. It is expected that by December the other provinces will be finalized.

Component 3. Monitoring Systems for Forests

The additional funding grant is financing the: Preparation of MRV and Acquisition of Equipment and others.

The output related to the component is the national MRV system operational, producing annual forest cover change maps according to internationally-recognized methodology

Currently, 5 MRV specialists are hired and working.

EXECUTION

Bank project related to the grant

Project ID / Name: P129413 - MZ - FCPF REDD+ READINESS PREP. SUPPORT

Project Status: Lending

Global Focal Area: Climate change

Product Line: CN - Carbon Offset

Implementing agency and contact details

Agency: MITADER

Contact: Momade Nemane

Website: <http://www.redd.org.mz/>

PROGRAM

Program Specific Questions

1. Describe progress in how the Grant activities are being coordinated with other REDD+-related initiatives, including those funded by others.

The GoM and the WB have been coordinating different sources of REDD-related investment. There are at least 3 ongoing operations that will contribute to REDD+: the Forest Investment Program (MozFIP), the MozBIO (Conservation and Protected Areas) Project and the Mozambique Agriculture NRM Landscape Project.

Under FIP, the country has prepared its Forest Investment Plan, which will be used to implement the REDD+ Strategy and to support landscapes initiatives on the ground. The ongoing MozBIO project, funded by IDA and the GEF, has been contributing to promote activities in two landscapes aimed at reducing deforestation and promote rural development within the conservation areas. Lastly, the Mozambique Agriculture NRM Landscape Project contributes to promote value chains in rural areas in a sustainable way, and could contribute to reducing emissions from deforestation as well.

2. Describe any important changes in the technical design or approach related to the Grant activities.

N/A

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3. Describe progress in addressing key capacity issues (implementation, technical, financial management, procurement) related to this Grant.

The task team has been providing technical assistance on safeguards, procurement, and financial issues to the UT-REDD+ team on a weekly basis. The WB team has day-to-day interaction with the Government team through their staff based in Maputo, and virtually through the staff based in DC.

4. Describe progress in addressing social and environmental issues (including safeguards) related to the Grant. Is the SESA conducted in accordance with the Common Approach?

The following safeguards instruments were approved in January 2017: Environmental and Social Management Framework (ESMF) and Process Framework (PF). The SESA is still under preparation. Those instruments were prepared at the national level, and have looked in depth into those concrete geographical areas selected by the Government as pilot 'landscapes' for REDD+ activities, to ensure that safeguards instruments are informed by concrete case studies. A Grievance Redress Mechanism is being prepared as part of the Process Framework. The safeguard specialist at UT-REDD+ and the WB safeguards Mozambique specialists are supervising the preparation of safeguards instruments in accordance with the World Bank safeguard policies.

5. Is the ESMF prepared in accordance with the Common Approach?

ESMF was prepared according to the WB policies.

6. Describe progress in stakeholder consultation, participation and disclosure related to this Grant.

An extensive consultation process was conducted throughout the Readiness process. It has included national level, provincial-level, and community consultations, as well as specialized groups on specific topics. From March 2013 until November 2016, the Government held 61 consultations covering six provinces in the three main regions of Mozambique. In the South: Maputo and Gaza; In the central region: Zambézia and Sofala; And in the northern zone: Cabo Delgado and Nampula. In total, 3370 participants were involved, of which 2392 were men and 978 women. A comprehensive communications and stakeholder consultation plan was prepared, and has been adopted. Communication material has been prepared and used on those consultations and awareness raising activities. The GoM has created a website for the REDD+ Process (www.redd.org.mz), and has been making public all information related to consultations, workshops and communication material. All this information is available on the Mozambique FCPF website.

DISBURSEMENTS

Disbursements Summary in USD

Date From	Date To	Planned Cumulative	Planned Period	Actual Cumulative	Actual Period
07/01/2016	12/31/2016	0.00	0.00	2,025,422.83	2,025,422.83
01/01/2017	06/30/2017	0.00	0.00	2,033,422.83	8,000.00

Approved by:

Magda Lovei, Practice Manager, GENDR, 3/16/2017