

Project Description

Toumbalaga Zeidari Pastoral Well Rehabilitation Project

Niger

I. Introduction

This appendix describes the activities to be undertaken and the results to be achieved with the funds obligated under this Agreement. Nothing in this Appendix A shall be construed as amending any of the definitions, conditions, or terms of the Agreement.

II. Background

The Agadez Region in the north of Niger, located in the Sahara Desert, is one of the most arid areas on the planet. Life in this area is centered around the oases and wells that provide water to sedentary populations, traders crossing the desert in trucks or caravans, and the Tuareg and Peul nomads who move across the area in search of pasture for their animals. The Aderbissanat Commune of the Agadez Region is located on the Tadrès corridor, a major seasonal migration route for herders moving between the high desert of the Ténéré and the Adar area near Tahoua.

During the rainy season, temporary ponds that are well distributed throughout the area allow herders access to better pastures in the desert area. However, in the dry season, ponds dry up, forcing the animals to congregate around the few traditional wells that are very unevenly distributed. The region has only 380 water points consisting mainly of traditional wells in an area where at least 794 wells are needed to meet national norms for access to potable water. This results in a shortage of water for livestock and people and ongoing conflict for access to the wells. In addition, the traditional wells are accessible to bats and other animals, resulting in contamination of the water with fecal material.

ONG-Tidène, a registered non-profit Nigerien association, was created in 2004 to launch development activities in this area. ONG-Tidène seeks to increase revenues of local people who are among the most marginalized communities in the country, thereby enabling them to improve their access to medical care and education. Key to these efforts are the promotion of access to water, including drinking water, as well as water for small scale irrigation and livestock. ONG-Tidène has worked with local authorities in the region to develop a comprehensive plan to address the disparity in access to water experienced by the communities in Aderbissanat Commune. This includes seven communities in the Toumbalaga Zeidari area of the commune, where seven traditional wells are in need of rehabilitation to increase their yields and meet health and safety standards.

III. Funding

A. ADF Contribution

The financial plan for ADF's contribution is set forth in Appendix A.-1 of this Agreement. The Parties may make changes to the financial plan without formal amendment, if such changes are made in accordance with Article 8 of the Agreement and do not cause ADF's contribution to exceed the obligated amount specified in Article 4, section 4.1 of the Agreement.

B. Grantee Contribution

ONG-Tidène will contribute its technical expertise to the Project.

IV. Project Goal

The goal of this Project is to improve the overall socioeconomic and health status of people in the Toumbalaga Zeidari area in northwest Aderbissinat Rural District of the Agadez Region of Niger.

V. Project Purpose

The purpose of the Project is to increase the availability of an adequate and sustainable year-round supply of potable water to residents of the Toumbalaga Zeidari area of Aderbissinat Rural District and their livestock from approximately 700 to 2,100 persons.

VI. Project Outputs

By Year 2 of the Project, seven traditional wells in the Anou Hardo Boulo, Anou Intrikat, Anou Silimane, Anou Insattaffal, Anou Zéidari, Aouta Anou, and Anou Katchal communities will be rehabilitated.

Water management committees established in these communities will collect user fees to cover maintenance and repair costs as follows:

- A. CFA 2,367,000 in Year 2, and
- B. CFA 2,438,000 in Year 3.

VII. Project Activities

- A. ONG-Tidene will contract with qualified enterprises to perform the rehabilitation work of seven existing traditional wells in Anou Hardo Boulo, Anou Intrikat, Anou Silimane, Anou Insattaffal, Anou Zéidari,

Aouta Anou, and Anou Katchal in accordance with technical requirements and technical norms established by the Water Service of the Government of Niger.

The work will include the heightening of the curbstones, cleaning of wells, dry sinking and construction of well linings, sinking of the water capture area below the water table and installing concrete culverts, construction of fencing walls, building anti erosive slabs, sinks, basins, supply and installation of forks and gates, installing drainage systems and well covers, construction of aprons and drains, and construction of water troughs.

B. Training

The ADF Partner will provide bookkeeping and financial management training to members of ONG-Tidène's management committee, including the coordinator, accountant, treasurer, general secretary, and president to ensure that ONG-Tidène is able to adequately account for ADF funds.

ONG-Tidene will hold community fora on water point management that will result in the establishment of water management committees in each community. These committees will include representatives of major users of the wells and community leaders. Committee members will be trained by ONG-Tidene on management, well maintenance, conflict management and maintenance of accounting records. ONG-Tidene will monitor the committees for one year after the well rehabilitation has been completed.

Once trained and installed the committees will collect funds from users and manage the wells. These funds will be used to carry out the routine maintenance of the wells and establish a fund to cover longer term repair expenses. ONG-Tidene will establish a monitoring mechanism composed of representatives from the water management committees, commune leaders, and the national Water Service.

VIII. Roles and Responsibilities

ADF's Partner in Niger will provide the standard ADF training in bookkeeping, monitoring and assessment. ONG-Tidene is responsible for ensuring the proper management and implementation of the Project. The ADF Partner in Niger will provide ONG-Tidene with technical and management assistance during implementation. Representatives from the Agadez Regional Water Service of the Government of Niger will inspect and certify the rehabilitated wells.

IX. Monitoring and Evaluation

ADF's Partner in Niger will closely monitor the activities of ONG-Tidene to ensure proper reporting, adherence to the Project implementation plan and progress towards the achievement of Project objectives. The Partner will continuously assess the Project risks and take remedial actions as needed. Monitoring by the Partner will be an important aspect of the on-going coaching and advisory service. The Partner will review ADF's quarterly reports and will submit comments and observations to the management of ONG-Tidene as part of the on-going performance assessment.