# Proposal

# Establishing Improved Poultry Production Center in Badessa Town

## **Ashebir Borena**

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Long-term objective of this project is to increase income of households so that these households are food secured. The specific objectives are to increase the production and productivity of poultry, to raise the income of households and to increase income from livestock sub-sector. Major activities under this project are construction of poultry production center, purchase of furniture for the center, purchase of chicken and purchase of forage (chicken feed). Financial input of the project is 1,813,920 Eth. Birr or 209,459 USD. Beneficiaries are 6,000 farmers per year from Damot Woyde. Time for commencement of the project is January, 2006 and it will end in December, 2006. Expected outputs are 6,000 farmers per year obtained improved breed of poultry and their income increased.

#### Project Identification Location of Project: Country: Ethiopia

Region: Southern Ethiopia Regional State

Zone: Wolaitta
Town: Badessa

**Project Cost:** 1,813,920 Eth. Birr or 209,459 USD

**Project Duration:** Jan. 2006 – Dec. 2006 **Funding Agency:** Concern Ethiopia

**Executing Agencies:** 

Wolaitta Zone Finance & Economic Development Department

Wolaitta Zone Rural Development Department

Micro and Small scale Enterprises and Industry Development Department

Implementer: Wolaitta Development Association

Contact Person:

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**Project Beneficiaries:** 6000 farmers per year

#### **Profile of WODA**

Wolaitta Development Association (WODA) is one of the indigenous organizations in Ethiopia. The association has legal license and agreement documents. The association was established in organized form in 2001. Improving the standard of living of Wolaitta people is the major goal it stood for. Since its establishment Wolaitta Development Association (WODA) has carried out several activities in agriculture, education, health, capacity building and other sectors. The following are major past achievements.

**Agriculture:** The activities executed / done are:

- Assessment of 13,725 ha of land for resettlement
- 878 settlers are provided with oxen
- 1 veterinary post was constructed
- 60 youngsters in fishery cooperatives in Lake Abaya were given start up capital
- 32,125 seedlings were planted in Mt. Damota
- 260 cattle were distributed for disabled persons

• 5000 vegetable seedlings distributed for farmers

Education

- 4 primary schools were constructed in Doge Laroso, Bakulo Sagno, Ome Bolola and shola Kodo
- 1 modern public library was constructed in Sodo Town
- 8 primary schools and 2 secondary school expansions were carried out in Boditi, Humbo Tabala, Kindo Halale, Edo Duguna, Kuto Sorpela, Obe Jage, Gurumo Asse, Soddo, Yukara and Suke bakala
- 2 primary schools in Harto Burkito and Areka were maintained
- 3 teachers residences were constructed in Harto Burkito, Anka Wocha and Abela Gafata areas
- 2 schools were provided with furniture
- 535 orphans and poor children are supported in schooling
- 151 students were awarded for their good results in national & college exams
- 84 students are being taught in colleges who were sponsored by WODA
- 8 secondary schools were provided with reference books
- 22 street children were trained in different technical and vocational skills and given seed money

#### Health

- 5 health posts were constructed in Mundena, Afama Mino, Fango Boloso, Zarada and Bilate Eta
- 1 health post was maintained in Abaya Chokare
- 40 home-based care givers were trained to prevent and control HIV/AIDS
- 12 anti-AIDS clubs were established
- 68 radio programs were transmitted on HIV/AIDS prevention and HTP education
- 20 community based education programs on HIV/AIDS launched at market places and schools
- 90 peoples living with HIV/AIDS were supported
- 80 HIV/AIDS orphans and vulnerable children were supported
- 2 community sensitization workshops on HIV/AIDS prevention and control were launched
- 153 peer educators were trained to handle the activities of HIV/AIDS prevention and control in 153 kebeles
- 38 Youth trained in youth clubs management
- 47 commercial sex workers were trained in peer education
- 50 community conversation facilitators on HIV/AIDS were trained
- Community conversation launched in 13 kebeles
- 5 target health personnel were trained in health service
- Medical equipment and furniture were provided for five

health posts.

# **D. Capacity Building**

- 1 recreation center near Lake Abaya is being established
- 1 youth empowerment project is launched that has youth recreation center, provides revolving fund on petty trading, sport materials and so on
- 1 woodwork and metal work workshop is maintained
- 15 poor households are provided with housing
- 294 grass root level associations were formed
- 15 branch offices of WODA were organized
- More than 200,000 WODA members were organized
- One bazaar was launched
- 7 community mobilization workshops were conducted

#### Water

- 1 bore hole drilled in Bilate Eta
- 1 water supply project completed in Mundena

## **Backgrounds and Justification**

Wolaitta zone is located in Southern Ethiopia Regional State. This zone has a total population of more than 2 million. Total land area is 4380 km<sup>2.</sup> Climate of the area is of three types: lowland, mid highland and highland climate.

The major occupation of the people of Wolaitta is agriculture that is subsistence where both crop carries out production and animal husbandry at the same time. However, agriculture in the area is characterized by low productivity due to numerous reasons. Some of the reasons are land degradation due to over cultivation and deforestation, inadequacy of modern agricultural inputs (such as fertilizer, selected seed and modern breed of animals), use of archaic agricultural implements and recurrent drought caused by erratic rainfall. Due to these factors food insecurity is becoming common phenomenon of this area.

Damot Woyde woreda is found in Wolaitta zone in Southern Nations, Nationalities and Peoples' Regional State. The woreda has a total population of 210,546 in 2004 while the total land area is 74,832 ha. This gives the crude density of population of 281 persons per one square kilometer, which is one of the highest in the country. The mainstay of population of the area is agriculture. However, agriculture is characterized by low productivity. Low productivity and production of agriculture is due to several factors. These are erratic rainfall, poor soil fertility, land shortage, backward farming practices and pest attack. Rainfall in Damot Woyde is variable and inconsistent in nature and this usually

results in drought and famine. The woreda is characterrized by high land shortage with majority of households having holdings less than 0.5ha. This has led to over cultivation and overgrazing of the existing land and deforestation of the surroundings which causes environmental degradation & soil infertility. Farmers of the woreda use very old and archaic tools that their forefathers used for centuries for farming their land. Besides, they have no access to modern inputs such as selected seeds and fertilizers. In addition to this there is high pest attack on crops every year. These all have led to food insecurity and meager production.

Drought and famine usually hit the population of the woreda. This has reduced their coping capacity and destroyed many properties. Majority of the population is in absolute poverty with very low income to support their livelihood. This coupled with low agricultural productivity has worsened the livelihood of the residents. One way to alleviate the problem is to make the farmers have access to improved agricultural inputs. However, especially the access to improved breed of livestock is very low in the woreda mainly because of lack of production centers. Even though the government policy supports the introduction of modern poultry breed to farmers and farmers need for it is very high, the supply has been very low. There is very high unmet need for the poultry subsector among farmers. As mentioned in the preceding sections there is shortage of grazing land in the area and this has become limitation to breed cattle especially in highlands. The recurrent droughts prevailed have diminished the grazing pastures and grasses. Cattle diseases that are common in the area have also made livestock rearing difficult. Because of these reasons poultry production can be promoted as an alternative source of income for farmers because it doesn't need much land and it is easier to handle.

To increase production & productivity of agriculture the introduction of modern inputs very essential. However, in Damot Woyde most farmers use local & unimproved inputs that no longer give good yield. Most of the farming households have no access to improved breeds of animals. A poultry is one of the livestock that is bred by every farmer in Damot Woyde. But the type of poultry bred in this area is not improved and insignificant yield is obtained from it. Introduction of improved breed of poultry contributes to food security of the area by increasing income of the farming households. Therefore, governmental and non-governmental organizations that have interest to work in this area of agriculture are expected to intervene.

## Objectives of the project

#### Overall objective:

- To ensure the food security of households of households

## Specific objectives:

- To increase the production and productivity of poultry
- -To raise the income of households
- -To increase income from livestock sub-sector

## **Project Description**

This project is located in Southern Regional State of Ethiopia, in Wolaitta zone and particularly in Damot Woyde woreda. The target beneficiaries of the project per year are 6,000. Total allocated funds is Eth. Birr 1,813,920. It will begin in Jan. 2006 and end in Dec 2006. However, after the first phase it will continue by itself.

#### **Project Methodology / Approach**

This project has its own methodology. Some of these are the following.

- 1. **Involvement of the community:** The community is the nearest partner to the project. Therefore, they will involve in every step of the project such as selection of the beneficiaries, monitoring the progress of beneficiaries and evaluating the impact.
- 2. Collaboration of government offices:- The government offices are one of the stakeholders in the project. They shall to a large extent participate in overall project cycle for successful completion of the project. These offices are rural development department, finance & economic development department and small-scale trade and industry development department.
- Working in line with current state policy: This
  project is in line with the food security strategy,
  agriculture development led- industrialization & sustainable development and poverty reduction program.
- 4. Efficient & effective use of resources: The disbursed resources will be used to the point for stipulated purpose so that the project will meet the stipulated goal.

# Target group profile

The major targets of this project are farmers in Damot Woyde woreda. The beneficiary farmers will come from all of the kebeles in the woreda. They will get the improved poultry from the center on interest free credit basis, breed it and sell. This will raise their income and they shall have resistance to shocks related to food insecurity. Gradually they will be food secured.

## **Activities and Targets**

This project has some activities to be carried out to bene-

Logical Framework Analysis

No	Objectives	Objectively verifiable indicators	Means of verification	Assumption	
1	Goal To ensure food security of households  Purpose  The productivity of poultry sector increased  The income from poultry subsector increased  The income of households raised	by 2009  The productivity of poultry increased by 20%  Income from poultry per family raised by 15%  The gross income of house-holds raised by 10%	Reports of WODA, rural development offices & finance and economic development department, micro and small scale enterprises development department and baseline survey	-Collaboration continues from line offices, -Donations available from donors	
	Results ■ Chicken distributed to farmers ■ Farmers received improved chicken breed	<ul> <li>6000 households received chicken every year</li> <li>90,000 chicken distributed to farmers every year</li> </ul>	Reports of WODA, rural development offices & finance and economic development department, micro and small scale enterprises development department and baseline survey	-Collaboration continues from line offices, -Donations available from donors	

#### Project activities breakdown

No	Activities	Unit	Quantity	Remark
1	Construction of poultry production center			
	- Office for workers	No of bldg	1	
	- Place for small chicken	No of room	1	8x30m
	- Place for growing chicken	No of room	2	
2	Purchase of furniture and equipment			
	- Generator	No	1	
	-Office furniture	Ls	1	
	-Other equipment	Ls	Ls	
3	Purchase of chicken	No	90,000	
4	Purchase of chicken feed	Kg	360,000	
5	Monitoring, super-vision & evaluation			
	- Employing the professionals	No	2	Animal science specialist and veterinary expert
	- Employing supporting staff	No	6	2 guards, janitor, 1 driver and 2 feeding personnel)
	- Purchase of motorbike	No	1	
	- Field monitoring	No	6	

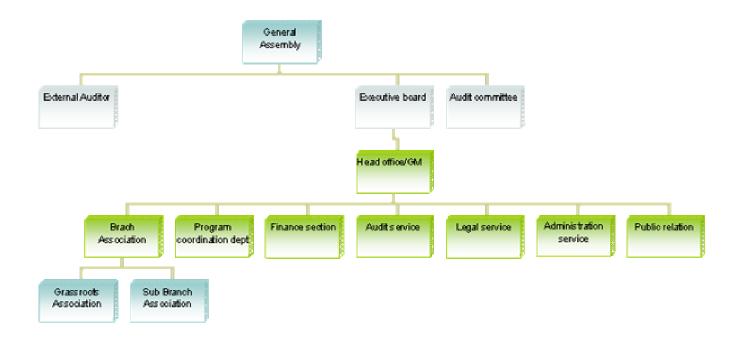
fit the farmers. The major activities are construction of poultry production center, purchase of furniture and equipment to the center, purchase of chicken and Purchase of chicken feed.

The poultry production center will be constructed in 2006. When the construction process is completed poultry production process will begin. For the first year fund from donors will be used to run the center. But after first year

the center will be run by the income obtained from sale of the poultry.

Construction of poultry production center: - This
center will be constructed in Damot Woyde woreda in
Badessa Town. When completed the center will
include rooms for small chicken, rooms for growing
chicken and office for workers.

No.	Activities	Unit	Quantity	Remark
1	Construction of poultry production center	Birr		
	- Office for workers	"	119,400	
	- Place for small chicken	"	300,000	
	- Place for growing chicken	"	300,000	
2	Purchase of furniture and equipment			
	- Generator	"	150,000	
	- Office furniture	"	30,000	
	-Other equipment	"	100,000	
3	Purchase of chicken	"	90,000	
4	Purchase of chicken feed	"	432,000	
5	Monitoring, super-vision & evaluation			
	- Employing the professionals	"	39,600	
	-Employment of the supporting staff		79,200	
	- Purchase of motorbike	"	35,000	
	Administration cost	"	138,720	
	Grand Total	"	1,813,920	



- Furnishing the center: When the construction of the center is completed it will be furnished with necessary furniture. These are office furniture, generator and other equipment.
- 3. Purchase of chicken and chicken feed: To begin the production process chicken and its feed should be purchased.
- 4. **Monitoring and evaluation**: The major activities here are employing professionals, purchasing motorbike and monitoring and evaluation.

# **Project Input**

Total financial input of the project is 1,813,920 Eth. Birr.

The budget breakdown of the project is as follows.

#### **Organization & Management**

Wolaitta Development Association has the responsibility of implementing this project. The same shall also monitor the progress of project activities. Finally evaluation shall take place. WDA will report the physical and financial accomplishment to concerned offices & donors. The collaborating offices are Rural Development, Micro and Small-Scale Enterprises office and Finance and Economic Development Office. These agencies have the responsibility of monitoring and evaluation of the project. Any voluntary organization shall fund the project. The follow-

Manpower information of WODA is listed as follows.

R. No.	Position	Level of education	Quantity	Remark
1	General manager	MA	1	
2	Project officer	B ED	1	
3	Health expert	Diploma	1	
4	Agriculture expert	Diploma	1	
5	Community mobilization and promotion expert	BA	1	
6	Administration and finance Officer	BA	1	
7	Engineer	Advanced Diploma	1	
8	Auditor	Diploma	1	
9	Accountant	Diploma	1	
10	Cashier	Diploma	1	
11	Secretary	Certificate	1	
12	Income Collectors	Certificate	13	
13	Driver	3rd driving license	1	
14	Guards	12 complete	3	One is certificate holder
15	Janitor	12 complete	1	
16	Archivist	11 grade	1	
17	Store man	11 grade	1	

#### Action Plan

No.	Activities	Q1	Q2	Q3	Q4	Remark
1	Construction o poultry production center	Х	Х	-	-	
2	Purchase of furniture and equipment	-	Х	-	-	
3	Purchase of chicken and chicken feed	-	Х	-	-	
4	Monitoring & evaluation	Х	Х	Х	Х	
	4.1 Employing the staff	-	Х	-	-	
	4.2 Purchase of motorbike	-	Х	-	-	

ing is simple organizational structure of Wolaitta Development Association.

## Sustainability and Phase out

This project will be sustainable because of two reasons. First, in the beginning project will be run using budget obtained from donors and this money will be returned to WODA through sale of the chicken at low cost to beneficiaries. The returned money will be used to run the project after first year. Second, there is high demand for the improved poultry in the area by farmers that enables the center to produce poultry continuously.

## **Expected output**

#### Long-term:

- Poultry production to substantial extent contributed to food security

### Short-term:

- 6,000 farmers obtained new breed poultry every year
- 6,000 farmers income increased every year.