

## A.1) Program Information

1) **Today's Date:** February 21<sup>st</sup> 2013.

#### 2) Please <u>check one</u> of the following boxes:

$oxed{oxed}$ New Program Submitted by community-based organization with <u>no</u> EWB-
USA chapter affiliation
New Program Submitted by community-based organization with EWB-USA
chapter affiliation (If this 501 application is approved, the chapter must submit a
chapter application to adopt the program)

If a chapter of EWB-USA has agreed to submit a 502 – Chapter Application to Acquire an EWB-USA Program, please provide the following information:

Name of Chapter(s):

Chapter Contact person:

Chapter E-mail Address:

#### 3) **Country**: Uganda

# 4) Region (State, Department, Province, District, etc.):

Central Northern Uganda, Lango Sub-Region, Dokolo District, Adeknino Sub-County, Awelo Parish, Awelo Trading Center.

## 5) Location in Country

28 Kilometers South of Dokolo Town Council along Dokolo - Amolatar Road:

# 6) Community:

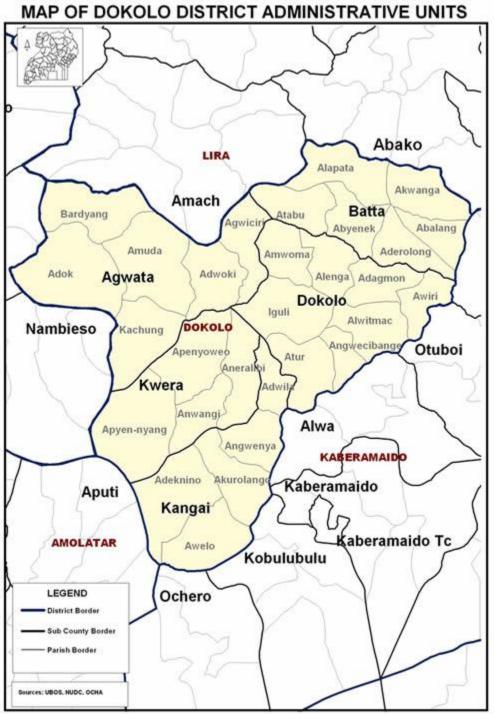
Awelo

(Awelo Parish Livestock and Crop Farmers Association (APLICA))

# 7) <u>Community Geographic Coordinates</u>:

Dokolo District, Uganda GPS Coordinates: 33.16667, 1.91667

# 8) Coordinates for the first proposed project of this Program: MAP OF DOKOLO DISTRICT ADMINISTRATIVE



Adeknino Sub-County currently comprises Adeknino, Awelo and Akurolango parishes of former Kanga Sub-County.

# A.2) Partnering Organization(s) Contact Information

# 2.1. Name of Community-Based Organization

Collaborative Efforts to Alleviate Social Problems (CEASOP).

#### 2.2. <u>Mission of the requesting organization</u>:

To promote community participation in income generation empowerment, health, environmental protection, human rights, humanitarian relief, policy and monitoring development.

### 2.3. Website of organization (If applicable):

# 2.4. Name of Local Partnering Organization (Local NGO and/or municipal/city government):

Awelo Parish Local Government.

#### 2.5. Mission of organization:

To facilitate the availability of infrastructure facilities for value enhancement, standardization and quality certification of agricultural produce at farmers/market level so as to ensure assured price to the farmers in commensurate with the quality of the produce.

# 2.6. Website of organization (if applicable):

# 2.7. Name of primary contact person

XXXXXX

## 2.8. Position/Affiliation with organization(s) listed above:

#### **Position:**

Parish Chief- Awelo Parish Local Government, Adeknino Sub-County Local Government, Dokolo District.

#### **Contact phone:**

XXXXXX

#### **Contact address:**

XXXXXXX

# 2.9. Name of primary project facilitator in the community/community contact:

XXXXXXX

# 2.10. Position/Affiliation within Community:

**Position:** 

**Community Mobilisor** 

**Contact phone:** 

XXXXXX

**Contact e-mail:** XXXXXX

**Application signed by:** XXXXXX

**Application sent by:** XXXXX

# A.3) Program Description

#### 1) **Program Goals and Strategy:**

Awelo Parish in Adeknino sub-county is part of the 60 parishes and a total of 474 villages (Including Awelo Trading Center) of Dokolo District with an estimated population of 11,000. Agriculture remains the foundation of Awelo Parish Economy.

The project area lies in of the fertile belts of the sub-region that attracts heavy involvement of the community in agriculture that facilitates good harvests especially the cereal grains. The parish's main trading center is one of the largest convergence centers for procurement and supplies of agricultural products by business firms and individuals.

Adeknino sub-county being recently established has completely no proper retail markets that meet the most basic minimum requirements for agri-business markets. The local government responsible for providing and maintaining of the infrastructure lack the means to do so.

Most of the market users are small scale farmers who realize very low daily net income due to product losses, perishable products usually sold by the women and the selling of agricultural products requires proper market infrastructure to reduce on losses.

The goal for the proposed project is to avail appropriate market infrastructure to cope up with the increase in demand and supply of agricultural and allied commodities including dairy, poultry, fishery, livestock and minor forest produce.

The projects objective is to provide access to market infrastructure to reduce losses of perishable and staple foods to enhance food safety and facilitate value addition for increased earnings amongst the small holder women.

## **Strategies:**

Facilitating the construction of a community market in Awelo Trading Center will strengthen the food safety system through the provision of a healthier environment with basic infrastructure and facilities in the markets where hygiene conditions are poor and the risk of food contamination is high.

The project will provide appropriate shelter, storage and water facilities to reduce the losses of perishable agricultural products mainly engaging small scale women farmers and traders.

# A.4) Partnering Organization(s) and Community Collaboration

1) Collaboration of Partnering Organization(s):

Partnering Organization	Level of Involvement			
a- Awelo Parish Local	- Provision of Adequate Land for the market			
Government Council	infrastructure at Awelo Trading Center.			
	- Provide transparent decision making processes to			
	build agri-business and community confidence about			
	service delivery.			
	- Responsible for community feeder roads networks			
	through augmentation by sub-county and district			
	grants.			
	- Create awareness and stimulate social mobilization.			
	- Responsible for management of the market area.			
b- Collaborative Efforts	- Facilitate and provide soft interventions strategies like			
to Alleviate Social	facilitating improvement of agricultural and			
Problems(CEASOP)	commercial activities, access to micro-finance for			
	small-scale traders and trainings.			
c- Awelo Parish	- Work to encourage more women to form or join			
Livestock and Crop	associations in remote rural villages and support the			
Farmers Association	creation of small scale women farmers led micro-			
(APLICA),	enterprises to benefit from the investment.			
	- Participate in the production of cereal grains and other			
	high value crops for sale.			
	- Participate in the creation of formal associations such			
	as cooperatives and medium scale micro-enterprises to			
	facilitate the movement of goods and the exchange of			
	information regarding prices and marketing			
	opportunities.			

#### 2) Community Participation:

The community will contribute towards establishing methods of management, laws and regulations. The project will create an advisory committee comprising of community members to meet frequently and forward market users contribution to the project. The community members will participate in the identification of constraints in the existing market and priorities.

#### 3) Community Cash and In-Kind Contributions:

Adeknino sub-county, like other sub-counties in Northern Uganda is slowly but surely emerging out of abject poverty, inspite of the unfavorable indicate figures on poverty levels in Northern Uganda. However, initial consultations recommended that out of the about 2,500 households, each household should be able to contribute 50 bricks amounting to 125,000 bricks (7,500 USD).

Adeknino sub-county through Dokolo District local government will also contribute to 250 Metric Tones (2,500 USD) of sand for mortar.

## 4) **Presence of Other Organizations:**

Child Fund, a USA based organization is implementing children protection and development activities in the Sub-County. The main activities accomplished so far includes the construction of classroom blocks in three primary schools. Contract farming companies especially oil seeds provide agricultural inputs to the small scale farmers on credit and paid at the point of delivery of the harvested proceeds.

Adeknino sub-county is benefitting from National Agricultural Advisory Services (NAADS), a government program funded by the European Union that aims at uplifting the standards of the poor through sub-projects in food security, market oriented and commercializing farming practices promotion and facilitation. The availability of the program enhances opportunities for improved productivity relevant for the utilization of

the market infrastructure. Enterprises promoted include crop and animal production enterprises. The expected positive impacts has continually been hampered by poor market and marketing infrastructure that makes the small scale farmers earn just a portion of their products due to loss in quality and quantity.

#### 5) Communication Plan:

The project area has access to e-mail and phone. Uganda's official language is English. However, for purposes of transparency, the majority of the local community members use vernacular, we propose that basic translation be done to enable equal opportunities for contributions especially during consultative meetings and monitoring and evaluation. The chapter will be able to contact the community contact person directly through the phone numbers provided above.

# **SECTION B: 1<sup>ST</sup> PROJECT OF PROGRAM**

# **B.1) First Proposed Project Description**

#### 1) Project Title (for first project only):

Upgrading Awelo Trading Center Community Rural Market.

#### 2) **Project Summary:**

The scope of the project will include design and construction of community market infrastructure to include; cereals grains handling and sales area, fruits and vegetables handling and trading areas, meat, fish, poultry sales, sales of cooked food, non-food sales( clothing and household goods) general circulation area( internal and external), storage and public toilets.

#### 3) First Proposed Project Type:

**Civil Works**- Construction of small scale market stalls for rural poor farmers

#### 4) Affected Population:

- a) Directly Affected= 5 families due to proximity to the proposed site for construction.
- b) Indirectly Affected= 30 persons mainly families of the directly affected
- c) One (01) acre of the Trading centers commercial plots of land.

#### 5) Project Goals:

The goal for the proposed project is to avail appropriate market infrastructure to cope up with the increase in demand and supply of agricultural and allied commodities including dairy, poultry, fishery, livestock and minor forest produce.

The communities, during routine market users meetings have provided a list of factors that if once improved upon their livelihoods will greatly improve their livelihood, especially for the poor women small scale farmers.

Problems enumerated include:-

- Crops are being displayed in the open air on bare grounds that are in extreme seasons damaged by heavy rainfall, high temperatures that affect the products.
- Often, the market conditions are very unhygienic, with different produce mixed up leading to difficulty in differentiation thereby lowering the value.
- Users are inconvenienced by lack of differences between market spaces and access roads.
- Petty theft is often a major problem and the users require a market which is enclosed to provide basic security system.

The construction will ensure that the following facilities are available:-

- Main trading facilities (covered auction hall, open auction platform, common drying yard and retail stalls).
- Animal Sales Point( Cattle, goats, pigs, chicken and others)
- Ancillary Trading Facilities (storage/cold storage, weighing equipment and facilities).
- Common Facilities (bathrooms, toilets, urinals).
- Water supply facilities (Solar powered water pumps, Overhead Tanks, Drinking water taps).
- Parking and Traffic Facilities (Loading and offloading platform).
- Garbage disposal and drainage facilities.

Construction work in Uganda is carried out mostly by locally available materials i.e. bricks, sand, cement, gravels amongst others. Usually the minimum duration for the construction of such scale lasts about six to twelve months.

#### 6) Solutions:

The lack of permanent roof over space is being overcome using grass thatched protection. Tarpaulins are appropriate, but are expensive for the poor. The covering with plastic sheeting done by some leads to very humid condiditions that negatively affect fruits and vegetables. The meat and fish traders due to lack of space also mix up with other traders thereby the hygiene of the environment and the products themselves is questionable.

The parish local government therefore relocated them to the trading center under specific trees, however during dry season's enormous dusts from speeding vehicles along the road sprinkles all over the fish and meat. Burdensome removal of gravels/stones due to re-bagging after weighing is common and in most instances is ignored to the detriment of the producer or the purchaser.

#### 7) EWB-USA Role:

EWB will seek for prospective financers to facilitate the construction of the rural retail market. The funds will be utilized to partly procure construction materials, pay for required equipments, transportation and skilled/unskilled labor requirements. EWB will provide the technical support required in the construction process, provide training of the market users in market maintenance and provide innovations in low cost value addition of agricultural products.

8) Budget for the first proposed project:

	Estimated Cost
Labor( Skilled/Unskilled)	\$6,000
Building Materials/ Water/Transport and Others	\$58,000
Equipment and Fittings	\$17,000
Training (Market Management, Innovations in low cost agricultural value addition, cereal grain market development).	\$17,000
Total	\$98,000

#### 9) Program Timeline:

Project Sequence	*Project Type(s)	<b>Estimated Cost</b>	Estimated Length of Time
Project #1	Upgrading of Awelo Trading Centre Market	81,000	Nine- Twelve Months
Project # 2 (If applicable)	Training (Market Management, Innovations in low cost agricultural value addition, cereal grain market development), Monitoring and Evaluation.	17,000	Month Thirteen to Month Thirty.
Total	N/A	98,000	Three Years (36 Months) including post project evaluation periods.

# 10) Estimated number of years to complete Program and ensure Program sustainability:

36 Months due to harvest cycles related to implementing value addition for cereal grains practical training and post project evaluation.

# **B.2) Beneficiary Group(s) Information for First Proposed Project**

#### 1) Primary Beneficiary of First Proposed Project:

Small scale women farmers and agricultural produce traders and entrepreneurs. At the moment the market serves at least 20 small scale traders mainly women a day with a peak number of 100 during busy seasons. They include small scale cereal grains traders, meat and fish vendors, and non-food items amongst others.

#### 2) **Beneficiary Information:**

Adeknino sub-county inhabited by Lango people of Uganda is considered amongst the most resources strained sub-county inspite of boasting of one of the most fertile soils in Lango sub-region. People's livelihoods revolve around agriculture with most households owning between 2- 5 acres of cultivable land.

A rapid socio-economic assessment of the sub-county reveals that a paltry 19% of most of the women between the ages 25-35 had completed or participated in secondary education inspite of numbering more than men. The average annual household income of the sub-county is about 650 USD through conservative estimates.

Various social groups to approach work in communal manner does exist e.g. savings and credit associations, farm labor groups (for rotational farm labor amongst the members).

# 3) <u>Project Ownership, Operation and Maintenance, Sustainability:</u>

The parish local government will be responsible for the management of the retail market owned by the local community who will provide land for the construction of the market. The parish local government through farmer's organizations, groups, private enterprises will be responsible for rents for stalls and pitches to be collected and supported by regular visits by health personnel and licensing inspectors to maintain the market.

The poor members of the community, especially the women currently trading around the trading centre will be provided with flexible rent payment structures. An autonomous market authority will be created to make follow-ups to ensure the parish local government allocates at least 20% of the market revenues for repairs and maintenance.

The responsibility for market maintenance will be between the established authority and the market users. Routine meetings and consultations with users and traders will be conducted to fix rates and regulations.

#### 4) Project Accessibility:

Awelo parish is a low income area which has no capacity to support a fully-blown farmers market; therefore smaller stalls will be made available for small scale women traders. The market will be community-owned and community organized who they can agree to lower stall costs for farmers.

The design of the stalls will consider options for sharing a single stall by two to three poor women involved in micro-enterprises.

## **B.3) Project Impacts**

#### 1) **Positive Impacts:**

The development of the market will provide health, economical and social benefits to the community including:-

- Covered stalls, better storage, and end to flooding during rainy seasons will reduce post-harvest losses.
- Reduction in the more common and threatening diseases.
- Time savings for market users and other road users.
- Generation of funds for the parish to provide further additional market facilities.
- Income from additional services that was never available before.
- Stimulate increased growth in agricultural production due to improved access to market opportunities.

#### 2) Negative Impacts:

During the construction phase of the programme, potential negative impacts will likely be associated with stripping of soil, loss of vegetation due to the creation of borrow pits, soil erosion on road cuts and fills and on stripped borrow areas, silting of roadside ditches and subsequent sedimentation downstream, soil and water pollution due to spillage of toxic and hazardous materials, as well as noise, dust and air pollution generated from construction activities.

The associated agro-processing facilities, fruits and vegetables, occupational health and safety issues, and poor solid waste disposal could likely induce negative environmental impact.

# 3) Reducing Negative Impacts:

The design of the market has made provision for water supply, surface water drainage of the precincts, solid waste disposal through septic tanks, garbage collection and disposal system, fire-fighting equipment and training of the local market management committees.

## **B.4) Travel Logistics for Project**

#### 1) When to Travel:

Lango sub-region experiences a bimodal rainfall pattern in which it begins Mid March and ends (December) with dry season. The season's variability has limited impacts on travel arrangements. One can travel throughout the year without problems.

#### 2) Accommodations & Daily Costs:

In Dokolo Town Council (28 Kilometers) there are two hotels with excellent and barely modern services, room and board. However others prefer to stay in Lira town which is the biggest town in sub-region- 84 Kilometers from the project area).

Convenient accommodations in quality service provision hotels cost USD 30 per night including meals. The project area is deeply rural without households able to accommodate effectively the team. Another alternative accommodation is located 6 Kilometers away with modest services but modern in infrastructure going at USD 10 per night excluding meals.

#### 3) Safety Hazards:

Transportation from Dokolo town to the project area (28 Kilometers) is by murram whose surfaces have been greatly improved. However during night, mosquitoes disturb especially very late in the night. There are no extreme weather patterns. At the moment there are no serious infectious diseases in the project area.

#### 4) Nearest Hospital or Clinic Location:

The district has a government funded Health Center IV. Adeknino sub-county is supported by Health Centre III in Kangai Sub-county (Adeknino sub-county was curved out of Kangai sub-county). Just near the project site, Awelo parish has a

newly built and operational Health Centre II. A regional referral hospital is located in Lira town. Lira town also has well equipped Lira Medical center and a host of other private clinics owned by medical professionals.

# 5) Are people from the USA and organizations based in the USA welcome in the proposed project area?

Very much welcomed.

# 6) Have people from the USA worked in the area before? If so, who, and in what capacity?

The district has numerous NGO's supported by donors from USA who regularly travel for routine on-spot monitoring. Example: Apyen-nyang Child and Family Programme supported by a consortium of donors including US based parent organization.

#### **SECTION C: SIGNATURE, PHOTOS, ATTACHMENT**

#### 1) Additional Information:

Adeknino sub-county in Dokolo district is a newly formed sub-county. The sub-county is renowned for high agricultural activity that has developed Awelo Trading Center into a hub for agricultural produce business utilized by middlemen in buying agricultural produce from farmers. The prime farmers in Awelo parish are women who also contribute substantially to economic situation of their families.

- 2) Please add pictures that may be helpful to understand the project.
  - Please add pictures as JPEG files
  - WE WILL <u>NOT</u> ACCEPT PROJECT APPLICATION FILES THAT ARE LARGER THAN
     2MB.
    - (To add a picture as a jpeg, go to Edit → Paste Special, and choose "Picture (jpeg)")
- 3) Please sign and date this form:

\_\_\_\_\_\_

Signature Date: 13<sup>th</sup> May 2013

Printed Name: XXXXXXX E-mail Address: XXXXXX

- 4) **Attachment**: To be forwarded by e-mail
- 5) <u>Submission information</u>: Please email this application in MS Word format with applicable attachments (must be less than 1MB) to: <u>projects@ewb-usa.org</u>