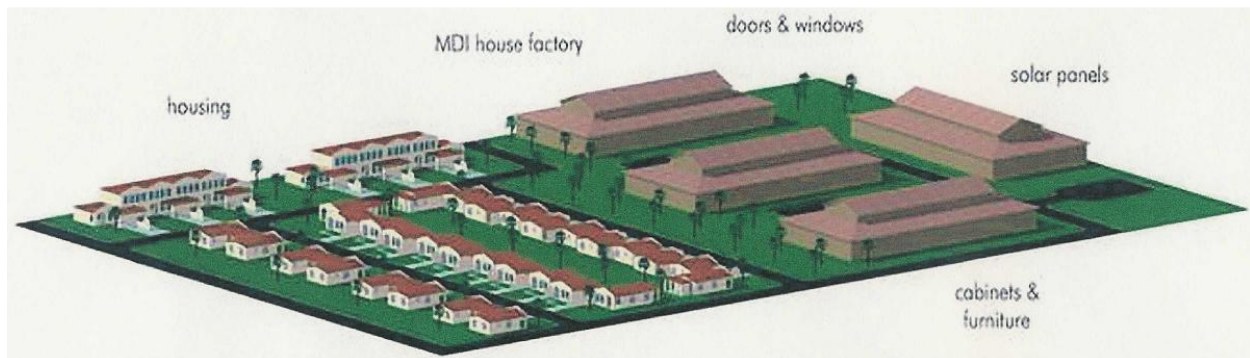


# The Project

Hands Helping Hands, Inc. has developed a Sustainable Amnesty demonstration project to help Uganda in its effort to recruit, retrain, and employ former military personnel, artisanal miners, refugees and other disenfranchised groups. We expect this project will serve as a catalyst for economic development, including personal and community based added value creation, skills and leadership development and health care training and diagnostics. The centerpiece of this project is [the](#) creation of “mini-industrial estates” to host an innovative buildings system factory to help solve a pressing need for indigenous housing, vocational training programs and an adult-education weekend school.

## Mini-Industrial Estate



The building systems technology to be utilized was developed by a company that makes compressed earth bricks. These bricks are tongue & groove construction, consist of 92% subsoil and 8% cement. They are extremely cheap, require no water or kiln processing and generate significant employment. The 1-ton compressed brick-making machine is mobile (capable of being towed by anything from a truck to Oxen).

We propose to train and certify local builders to construct affordable residential and commercial buildings using factory-built modules, which are fireproof, vermin proof, hurricane and flood resistant, and extremely cost and energy efficient. We can also make available electric power via solar roof tiles, solar arrays and small wind turbine systems as an option.

The products from this factory will help build:

- Houses
- Schools
- Hospitals & Clinics
- Stores
- Markets
- Warehouses
- Light Industrial Buildings
- Offices

## **Vocational Training and Adult Education**

curriculum will be delivered through an associated “mini-campus” located within the industrial estate. The campus will include:

- Dormitory (residence)
- Cafeteria
- Auditorium
- Library
- Laboratory

Our training curriculum is structured to provide the knowledge and skills necessary for sustainable development. The primary objective of the training is to increase the trainees’ practical skills to help ensure the development of men and women (who can contribute to solving local social and economic problems, and help in developing improved rural infrastructure in which they will have an economic stake). The curriculum will emphasize practical skills development (75%) supplemented by classroom instruction (25%).

The training will ensure that the local population will develop essential skills in the following areas:

### **Construction & Building Trades**

- Training for buildings systems production & construction
- Brickwork
- Joinery
- Carpentry
- Painting & Decorating
- Electrical Installation

### **Sustainable Agriculture & Agro-Processing**

- Soils & Plants
- Animal & Crop Production
- Farm Management
- Agricultural Mechanization
- Enterprise Management
- Personal Development
- Environment & Safety

## **Household Management & Health Care**

- Food Preparation & Catering
- Food Science & Hygiene
- Nutrition
- Basic Bookkeeping
- General Electronics & Communications
- Sewing & Dressmaking
- Horticulture & Gardening
- Childcare
- Basic Health Care Diagnostic Training
- Basic Health Care Equipment Operation and Repair

Our community development training will be designed to assess and develop local citizen and community participation and leadership. Thus, derisking the potential for community control by traditional local elites; economic, political or social, and be undemocratic in their governance arrangements. We propose to provide and support training in democratic citizenry, including human rights, civil responsibility, community action, leadership skills, communications, public finance and administration (to promote community management skills that respect the rights of its citizens and responds to the common needs).

## **Summary**

This project has been designed to address the many needs of rural communities. A shortlist would necessarily include the following and others depending upon district and local input determined through community engagement programming:

- ☐ Rural Development and Electrification
- ☐ Employment
- ☐ Skills Development
- ☐ Housing
- ☐ Education
- ☐ Health Care
- ☐ Agriculture Development

