

Destiny House – Project Aquaponic Farm 2019

Aqua ~ Aquaculture (Fish Farming) &

Ponic ~ Hydroponics (Grow vegetables with nutrient rich water)



Introduction & Background

Destiny House, a registered NPC, has been operating for several years now, trying to help ex-prisoners from Modderbee prison, to get back on their feet after years of abuse and isolation in prison. Destiny house takes a select few guys in every year on their farm, just outside Benoni. off the N12 towards Witbank. For a one-year period Destiny House assist them with accommodation, food and possible employment to re-establish them back into society.

Most ex-prisoners get rejected by their families and sit without any hope when they come out of prison. Destiny House is trying to give them hope and get them back on their feet.

However, like everything in life this institution needs funding to supply food, accommodation and other bare necessities for these guys to get by. Destiny House operates fully on support from local communities and businesses that want to get involved in this worthy cause. NO STATE SUBSIDIES are available.

Therefor a new project has been launched in 2019 to start an Aquaponic Farm to provide food and skills development to these guys. Four have been selected and sent for an introductory course at one of the local Aquaponic Academies, ICHTHYS.



Project Objectives:

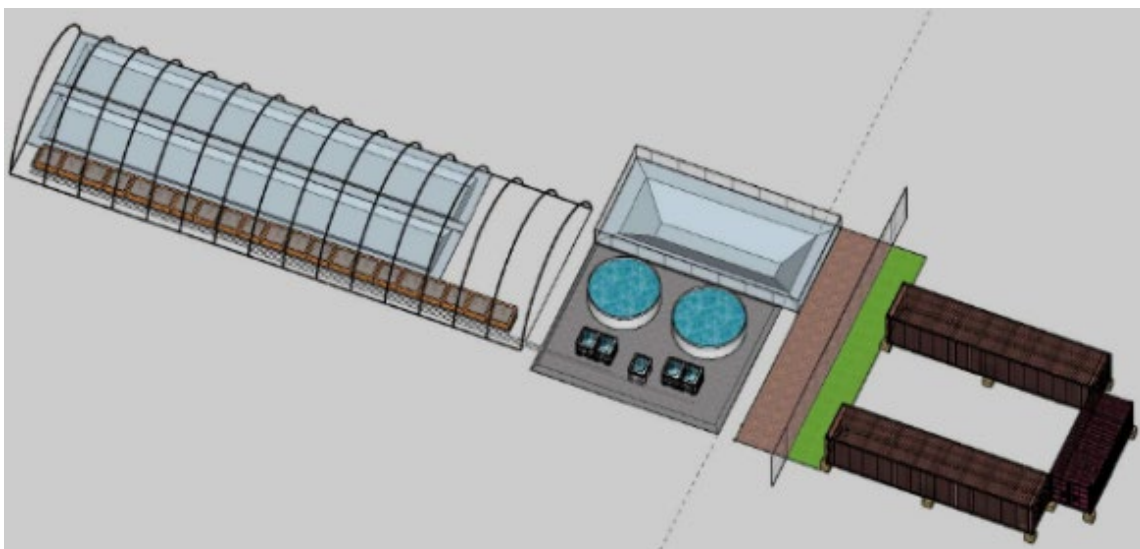
- Current: Skills Development
- Current: Grow own food: fish & vegetables
- Future: Grow enough food to sell in the market to pay for other expenses at Destiny House.

Project Scope on the farm:

- Build a 30 x 10meter hydroponic tunnel to grow vegetables in
- Build an aquaculture system to grow fish in
- Build a cool room / refrigerated room to keep produce cool
- Build storage space for spare equipment required for operations

Project total cost:

±R400 000 for the complete system.



Progress photo's to date:

1. 5x Containers sponsored by PD Nixon. 2 will be converted into living quarters. 2 will be used for cool rooms. The 5th will be used as a site office to manage the process.



2. Earthworks underway.





3. Emergency dam installation.



4. Tunnel construction.



Companies & Individuals Involved in Sponsorships and Project Execution:

- Rebarman: Rebar Supplier
- Trig Distributors: Transport
- Green's Silica: Gravel Supplier
- J&J Civils & Plant Hire: Earth Moving Equipment
- AZMET: Funding
- ICTHYS: Training and Equipment Supply
- PTA Linings: Dam Supplier
- Pioneer Plastics: Grow Bed Supplier
- PD Nixon: Container Supplier
- GreenAgric: Tunnel Supplier
- WILPET: Filter Supplier
- ASTORE Plastics: Pipe & Valve Supplier
- BUCO: Pipe Supplier
- Andre Roodt: Founder & Co-ordinator
- Charl du Preez: Project Manager
- Jan, Kegan, Michael, Thulani, Vic: Construction Team

For any information please contact:

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