



The project located in the Bukoba region, Tanzania entails the development and construction of a complete beef value chain, complete with feedlot, grain production, an export accredited abattoir and meat processing plant, feed mixing plant and effluent recovery for irrigation. Upon completion the facility would slaughter 320 bovine units per day.

Our scope included:

- A 5.2 km access road to abattoir site;
- Landing strip;
- Abattoir & meat processing buildings which included:
 - Bulk earthworks & foundations; site stormwater system; fencing around abattoir and meat processing and around direct amenities; steel superstructure and roof; floors and underfloor drainage; masonry, doors and windows; insulated panel structures; process equipment & mechanised slaughter line; overhead carcass rail system; cold rooms and freezers; refrigeration; HVAC; compressed air network; hot and cold water networks; electrical distribution and lighting; fire protection system; lightning protection; security system detection; automatised building management system;
- Site amenities & utilities including:
 - Bulk storage reservoirs for abattoir and meat processing; water booster pumps; water treatment; water reticulation; sewerage reticulation and treatment; effluent reticulation and treatment (including an irrigation dam); electrical transformers and switchgear; back-up generators and fuel storage; bulk hot water generation and pre-heating; refrigeration plant room; compressor room; site electrical distribution; site lighting.

EXPORT ABATTOIR AND MEAT PLANT

Kagera, Tanzania

PROJECT STATS

- Value** NAD 311 million
USD 19.15 million (ROE 16.24)
- Location** Kagera, Tanzania
- Client** Agri Vision Global Ltd
- Start** 07/2012
- Finish** Project Cancelled



SERVICES

Technical assessment of existing facilities
Feasibility study & report
Project Management
Preliminary & detail design
Preparation of tender documents
Tender documentation, process & evaluation
Construction supervision

Project Management

Civil

Structural

Mechanical

Electrical