

BUSINESS PROPOSAL

COCONUT

▶ **SUPPLY AND BIOFUEL
PRODUCTION**

IN

THE PHILIPPINES

Executive Summary:

This Business Proposal outlines a strategic planning on how to build a cutting-edge Bio-Fuel Production Facility in the Philippines.

Setting up a Corporation (Optimise Philippines Corporation) need to register to all government agencies required to operate in the Philippines.

(see all checklist provided by the law firm)

Identified Production Facility and coconut supply per province.

Coconut Supply Chain, from coconut, coco husks, coco fiber

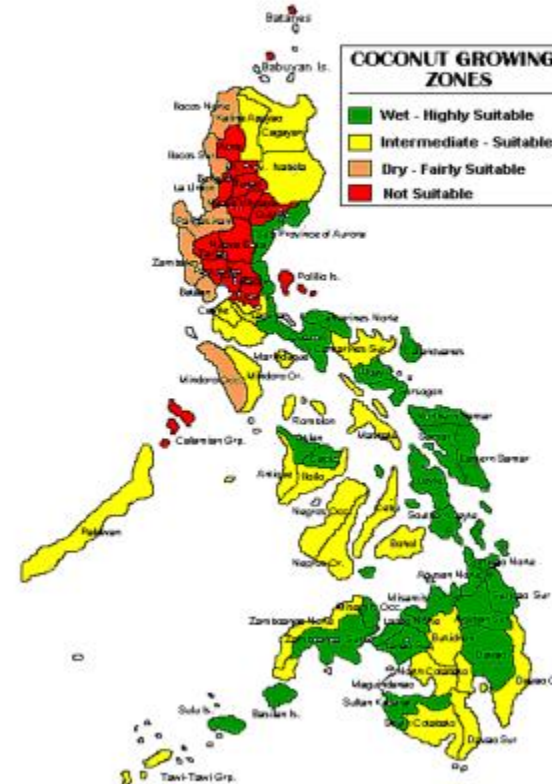
Partnership and Collaboration from the Government Agencies and Private Corporations.

Manpower and Labor Supply

Introduction :

KEY PRODUCTION AREAS OF COCONUT

- **Highly suitable** - areas is highly adequate rainfall, well distributed yearly with maximum of 1.5 dry months (expected yield of more than 2.5 ton copra/ha/yr).
- **Intermediate/Suitable** - areas has adequate rainfall, well distributed yearly with maximum of 3 to 4.5 dry months (expected yield of 1.5 to 2.5 ton copra/ha/yr).
- **Fairly suitable** - areas wherein rainfall is not well distributed, with maximum of 6 dry months (expected yield of less than 1.5 ton copra/ha/yr).



OVERVIEW OF PHILIPPINE COCONUT GROWING ZONE

- More than 3.1 Million agricultural land planted to coconut
- Over 324 Million bearing and non-bearing coconut tree
- 68 out of 79 provinces are coconut areas





MAGNITUDE OF THE COCONUT INDUSTRY

- 3.5 M coconut farmers
 - 25 M Filipinos are directly or indirectly dependent on the industry
 - 27% of total agricultural land planted to coconut
- 



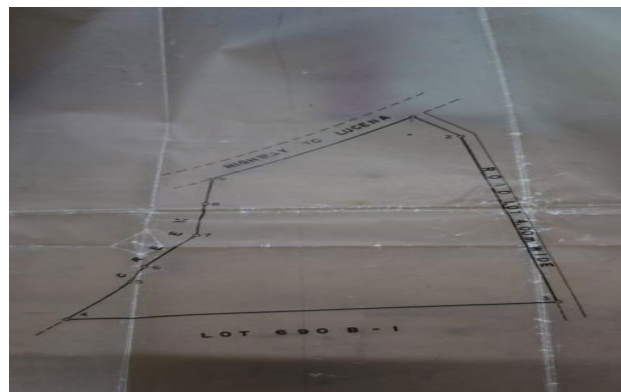
The gate entrance



Drying and stock room facility
Size: 2,500 sqm.



Main Facility
Total 3,000 sqm.



Vicinity map

First Facility:

Barangay Sto. Cristo in Sariaya, Province of Quezon

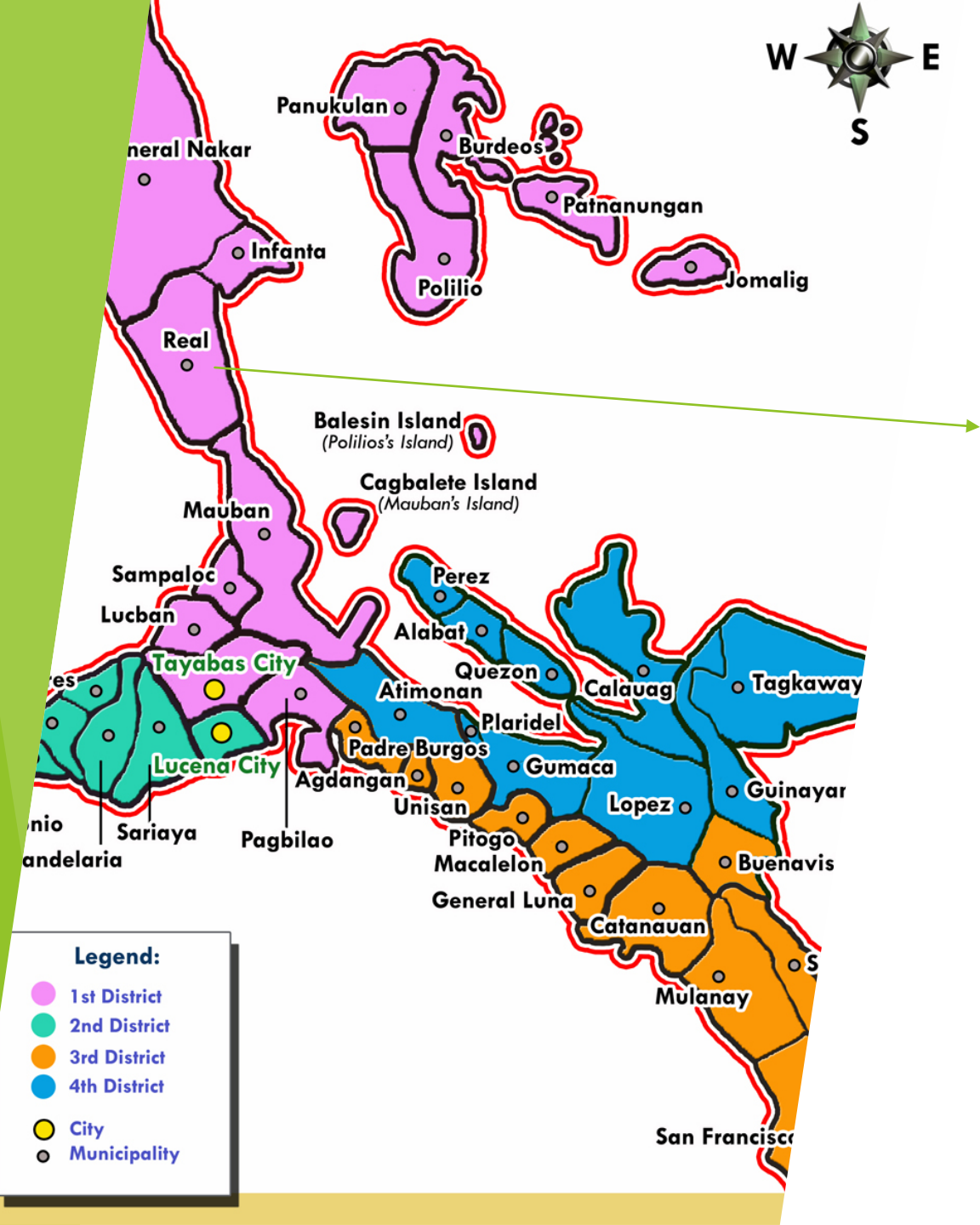
Total Land Area of 3.8 hectares, complete with utilities required.



► **Supplier / Seller of Coconut Husks and Coconut Fiber :**

- **Barangay San Roque, Candelaria Quezon**
30 minutes from the facility; can supply 400K a day
- **Barangay Lutucan, Sariaya, Quezon** 10 minutes from the facility ; can supply for 400K a day
- **Price per kg. for Coconut Husks and Coconut fiber \$0.59-0.65 USD**





Second Facility Location:
Real, Province of Quezon

Total Land Area :
4.2 hectares
complete with all the
utilities and facilities needed.



- ▶ We have 3 seller/ supplier
- ▶ that can provide a Total of 800,000 kgs. per day Of coconut husks and coconut fiber.



Barangay; Ilayang Iyam
Quezon Quezon · 40 km

Barangay Capulong Central Real, Quezon 30km.





► Petron Philippines is committed in Buying all our end products from Diesel to SAF



Republic of the Philippines
DEPARTMENT OF ENERGY
(Kagawaran ng Enerhiya)



Department of Agriculture
PHILIPPINE COCONUT AUTHORITY
Elliptical Road, Diliman, Quezon City

The Philippine Coconut Authority And Department of Energy will provide all the necessary endorsement and support for the project.