

Name of Developer: Iaz Fizool

Developer's Address: Lot 112 East Meten-Meer-Zorg, WCD.

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Business Name: Supreme Woods Lumberyard & General Hardware Store

Project Location: Lot 106 West Meten-Meer-Zorg, WCD.

Sector of Operation: Forestry

Project Type: Lumberyard (Without Processing)

Capital Investment: Approx. Guy Dollars 15 million

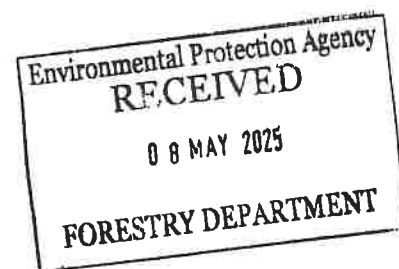
Annual Turnover: Approx. 10 Million Guyana Dollars

Project Duration: Approx. 15 to 20 yrs.

Prepared by : Iaz Fizool



Date : 2025/06/07



Project Location and Description

The proposed **lumberyard (without processing)** is located at **106 West Meten-Meer-Zorg, West Coast Demerara (WCD)**, with direct access from the **Vreed-en-Hoop to Parika public road**. The site is currently undeveloped land, intended for the construction of a **lumber shed** for the buying and selling of rough and dressed lumber only, as well as a **general hardware store with an attached office** (refer to the attached site plan).

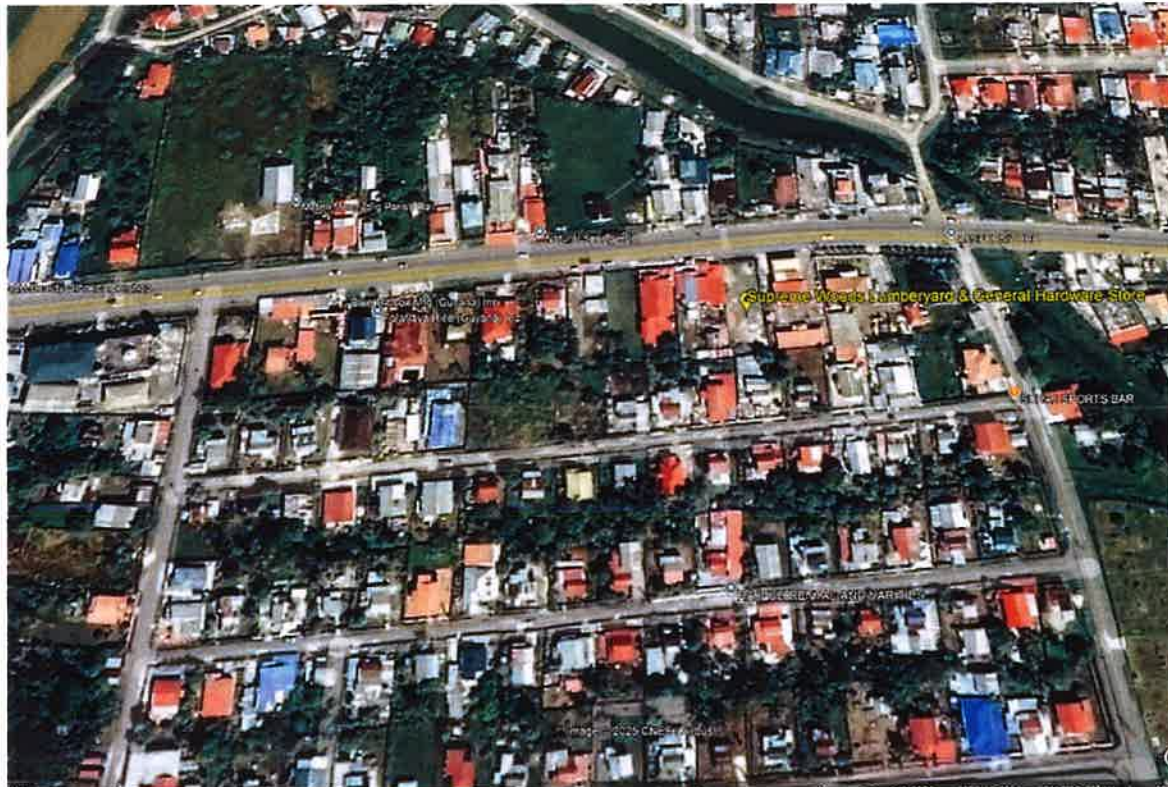


Figure 1: Google Earth image of the proposed site for Supreme Woods Lumberyard & General Hardware Store.

Purpose and Operations

The lumberyard will function solely as a **storage and resale facility** for various species and dimensions of rough and dressed lumber. No industrial processing (e.g., sawing or planing) will be conducted on site, except for minor cutting using a manual handsaw to meet specific customer requests.

- **Storage Capacity:** Approximately 50,000 BM.
- **Lumber Organization:** Materials will be sorted and shelved according to species and size.

- **Sourcing:** Lumber will be supplied by certified sawmills located along the highway and delivered using the supplier's truck.
- **Offloading:** All loading/unloading will occur during operational hours and be performed manually by staff, ensuring controlled handling and minimized impacts.
- **Fire Safety:** Fire extinguishers, sand buckets, and visible "No Smoking" signage will be installed at key points.

Infrastructure

- **Lumber Shed:** 30 ft x 32 ft structure to house lumber.
- **General Hardware Store:** 51 ft x 30 ft, with an attached 12 ft x 12 ft office.
- **Access:** No new roads are required; existing roads provide adequate site access.
- **Utilities:** Water provided by **GWI**, electricity via **GPL** and supplemented by **solar panels**. No generators will be used.
- **Construction Materials:** Will include wood, zinc, nails, and paint, to be quantified and procured by a licensed contractor.

Employment and Working Hours

- **Staffing:** Five (5) full-time employees.
- **Operating Hours:** Monday to Saturday, **7:30 AM to 5:30 PM**.

Safety Measures

- All workers will be equipped with **personal protective equipment (PPE)** including gloves, boots, reflective vests, and masks.
- A **First Aid Kit** will be maintained on-site, and a standby vehicle or taxi service will be used for medical emergencies.

Construction Activities

Construction activities are limited to the erection of the lumber racks, hardware store, and office. All work will follow safety and environmental best practices.

Potential Environmental Impacts and Mitigation Measures

Potential Environmental Impact	Mitigation Measures
Dust and Airborne Particulates	Wetting of surfaces during dry conditions; minimal cutting done manually on demand.
Noise from Vehicle Movement and Offloading	Limit to working hours; use small canter trucks; manual offloading to reduce impact.
Vibrations from Truck Deliveries	Manual unloading methods by a team of four to avoid dropping lumber and reduce vibration.
Solid Waste Generation (Wood debris, packaging)	Daily collection and disposal; sawdust bagged and donated to poultry farmers.
Soil Contamination (accidental spills)	No fuels stored onsite; vehicles refueled off-site; no chemicals used or stored.
Fire Hazard	Placement of extinguishers and sand buckets; clear signage; no open flames or smoking.
Grey Water and Sanitary Waste	Directed to existing septic tank; periodic emptying by licensed waste disposal company.

Non-Hazardous Waste

- **Domestic Waste:** Collected in designated receptacles and removed weekly by a licensed contractor.
- **Wood Waste (Ends, Shavings, Sawdust):**
 - Collected daily.
 - Sawdust and shavings are bagged for collection by poultry farmers.
 - Larger wood pieces offered to nearby residents for use as firewood.

- **Municipal Waste (Grey water, sewage):** Discharged to a sealed, accessible septic tank maintained by a waste contractor.

Hazardous Waste

- **None Expected:** The operation involves **no on-site processing, no chemical preservatives, and no use of generators.**
- Vehicle maintenance and oil changes are conducted off-site at licensed garages, which manage their own hazardous waste streams.

