

Project Summary

LOGGING AND OPERATION OF PORTABLE MILL

Rodney Davis

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ARANAPUTA COMMUNITY FORESTRY SOCIETY (CFMS) NO. ESS 15/22, LOCATED AT RIGHT BANK KUIPARU RIVER NORTH-
EASTERN SIDE ANNAL EXTENSION AMERINDIAN VILLAGE

Name of Project: Aranaputa Community Forestry Society

Name of Developer's: Rodney Davis (Chairman)

Type of project: Logging Concession

Capital Investment: Three (3) million Gyd

Annual turnover: one (1) million gyd

Contact details: 592- 6619295

Date prepared: 5/28/2024

Prepared by: R.Davis

Project Description

The proposed project site is located at (CFMA) No. ESS 15/22, located at Right Bank Kuiparu River North-Eastern Side Annai Extension Amerindian Village having approximately UTM geographic coordinates of 02 82 056 E, 04 56 129 N.

This project activity is to undertake logging and the operation of one Portable mill within Community Forest Management Agreement (CFMA) No: Ess 15/22 of an approximate area of 2,023 ha (5,001 acres) which was issued by the Guyana Forestry Commission on 19th January, 2024. To date the capital investment for the operation is a total three (3) million Guyana dollar and an estimated annual turnover of one (1) million Guyana dollars. The operation has the potential to produce approximately 200 cubic meter of rough lumber per month.

Construction Phase

Land clearing will be done with chain saws and cutlasses for the establishment of camps. The vegetation that will be cleared for the establishment of camps will be used as landfilled material for the maintenance of the secondary roads within the SFA.

Operational Phase

A total of three (3) persons are employed to carry out various operational task as it relates to the logging and the operation of one (1) portable sawmill. Toilet facility entail one (1) Pit Latrine. Working hours will be from 8:00 to 4:30 from Monday to Friday.

Equipment on site entails: the following equipment will be onsite: four (4) Chainsaws, one (1) portable mill and one (1) tractor.

Personal Protective Equipment (PPE) will be provided to all employees such as long booths, helmets, air muff, dust mask and visibility vest. Additionally, one first aid kit and one snake bit kit is present on site at all time.

Water for drinking will be purchase and taken to the operation as needed. Water for domestic purposes is source from creeks and other water ways located within the SFA.

Waste management

Domestic waste inclusive of plastics bottles, vegetable skins, food scraps, etc. will be placed in a waste pit located approximately three hundred (300) meters away from creeks and other water ways within the SFA and when fill will be covered with soil and another waste pit is dig.

Food waste such as sawdust, wood skins, wood ends and wood strips are used as land filled materials throughout the SFA.

Hazardous waste

Waste oil generated from the servicing of the tractor once per month will be amounted to approximately five (5) gallons and that will be stored in tightly covered five gallons plastic containers and will be reused in the chainsaws which is stored in a designated area within the CFMA.

Fuel will be stored on site; fuel such as diesel will be stored in 45-gallon drum and also gasoline will be stored in 45-gallon drum as well. Fuel will be stored with the waste oil generated from the servicing of the tractor is set at a designated area within the CFMA located approximately 300 meters away from creeks and other water ways.

The proposed project has the potential to impact air quality such as particulate matter result in dust nuisance and noise nuisance generated from the operation of the tractors, chainsaws and portable sawmill. To abate these impacts, the portable sawmill will be placed on wooden foundation to reduce vibration and noise levels. Wood waste such as sawdust, wood skins, wood ends and wood strips will be used as land filled materials throughout the CFMA. Hence, no one will be affected from dust and noise nuisance generated from the operation.