

SYNERGEX

**Lot 153 Regent Road & Oronoque St.
Queenstown
Georgetown**

BUSINESS PROJECT SUMMARY

Project Name: Development of Fuel Station, Convenient Store C-Store) & Fast Food Restaurant

Location : Eccles Dump Site Road & Heroes Highway Junction

Executive Summary

As Guyana continues to developed the economy will continues to see growth in every sectors. As a result, the demand for good and services will continues increase. With the new Highways and the increase traffic on our roadway the demand for Fuel Station will play a critical role when it comes to convenience. It is with backdrop Synergex recognized the need for a fuel station along the Heroes Highway and agreed to invest in this venture. After a comprehensive study was done and after engagement with Rubis we have collectively agreed to joint forces and develop this flagship fuel station.

Site Description

This Site is Located on 2.5 acres of property located in at the junction of Dumpsite Road & Heroes Highway by the roundabout. The land surrounding this proper comprise to the East – Dump Site, West – Police Outpost, North Construction of Supermarket and General Store and to the South Stock Piles Yard for construction materials along with vacant property.

Project Operation

During the Operational phase of this project the gas station will be open 24x7 so as to facilitate and offer the service to the general public. Employees will be fully train in various HSSE areas and must t all time have on the PPE gears when working These will be determine by management based on the respective job that will be assign to the employees. The area will be properly lit to make sure that employees have adequate lighting that meets OHSa standards for night work. The Sie will be Powered off the Grid for primary power and standby generator will also be installed in the event of power outage.

Environmental Impact and Mitigation Measure

This is an important aspect of this business since we are dealing with hazardous materials and if not handled properly in keeping with industry standards it can have a negative impact on the Environment, General Public and

the employees.

Environmental Impact

- **Noise Emission** – Noise Emission can be a serious distraction to the surrounding business as such care will be taken to make sure that the location maintains noise level within the EPA regulation.
- **Hazardous materials** – Hazardous materials (fuel) will be stored in underground double wall storage tanks. These tanks will be equipped with electronics leak detection system. Fuel will be delivered to the site by approved road tank wagon and all safety measures will be adhered to during offloading.
- **Waste Disposal** – All Hazardous and Non-Hazardous waste will be disposed of in an environmentally friendly manner during construction and operational phase of the project. All Non Haz waste will be sent to the Haag Bosh Dump Site and Hazardous will be sent to Sustainable Environmental Solution or an approved waste management facility approved by EPA.
- **Fire Fighting** – The product stored in the facility will be very flammable as such all safety requirement must be followed and approved by the Guyana Fire Service.
- **Water Quality Control** – Site will have fresh water storage and will also be connected to the main water system from the utility company. All waste water generated during operation stage will be monitored properly before releasing into public drainage system.
- **Cumulative Impact** – A review will also be done to establish the cumulative impact of our operation along with the neighboring business. This will allow us to establish and share information with EPA that may have adverse impact on the environment or general public.

Mitigation Measures

Noise Emission – Generator will be one of the major noise nuisances if we don't have a super silence one on the site. This will be housed in a generator room and it will be super silence. So during construction and operation period care will be taken to monitor to make sure we are within the approved limit.

Hazardous Materials Spill – Double Wall underground tanks with electronics leak detection system will be installed so as to mitigate any possible spill. Additionally daily dips will be taken and reconcile daily so as to make sure there is not further leaks.

Waste Disposal – All waste will be stored in bins on site and disposed to approved sump or waste management facilities as approved by EPA. Proper manifest will be taken to make sure we can track and report to EPA waste generated and type of waste also.

Fire – Fire Sprinkler will be installed along with foam fire extinguisher will be placed at strategic location around the compound. There will be emergency stop switches around the site in the event of fire. All employees will also be trained to take out fire and MSDS sheets will also be installed around the site for all the products that are stored on site.

Water Quality – All waste water will be pass through oil water separator before entering any public drainage system. Prior to release test will be done to make sure the water quality meets EPA standard for discharge.

Investment Cost

The investment on this project is long term and is estimated to have a life beyond fifty (50) years. These Investment are key for the economic development and help to create more convenience for our people. The Investment is projected to be approximately **US\$5.8M.**

Details of the Investment are as follows:

- Fuel Station US\$2.5M
- C-Store US\$850k
- Fast Food Restaurant US\$750k
- ATM Kiosk US\$250k
- Pavement US\$650k
- Land Development US\$850k

Employment Opportunities

Overall, this project creates a significant economic benefit to many in the region and around the country. The

Following should be noted:

- **During Construction** – 75 Workers
- **Operation** - 35 Workers
 - Management & Administrative 1
 - Skill Workers 4
 - Sales Clerks 15
 - Labourers 5
 - Drivers 2
 - Electrician 1
 - Technician 3
 - Accountant 1
 - Clerks 3

Conclusion

With the growing vehicle population around in our country and the development in the surrounding areas we are confident this facility will bring great benefits to the surrounding community and the vehicular traffic. A

Yours truly,

SYNERGYX INC

EPC - Contractor



Komal Singh