

PROJECT SUMMARY

PROPOSED BUILDING



(Commercial Bank – Bartica Branch)

Bartica, Essiquibo, Guyana, South America

December, 2021

PROJECT SUMMARY

1) Name of Project –	Construction Commercial Bank
Name of Developer/Company-	Citizens Bank
Contact Details -	226-1705
Date Prepared -	December 1, 2021
Prepared By -	Eton M. Chester Managing Director

2) Description of Site;

The site is 17,112.5ft², located at Parcel 1423, Bartica Essequibo (6°24'30.66"N and 58°37'11.80"W). Currently land site is unused, and there are no building structures on site. There are not receiving waters at the site. Storm water is drained to external drains located eastern and northern of site.



Figure 1. Location Map

The building is bounded North by First Street (Extended to the Mazaruni River), West and South by Existing Residential Buildings and East by the Regional Hospital.

Soil Type: Clay

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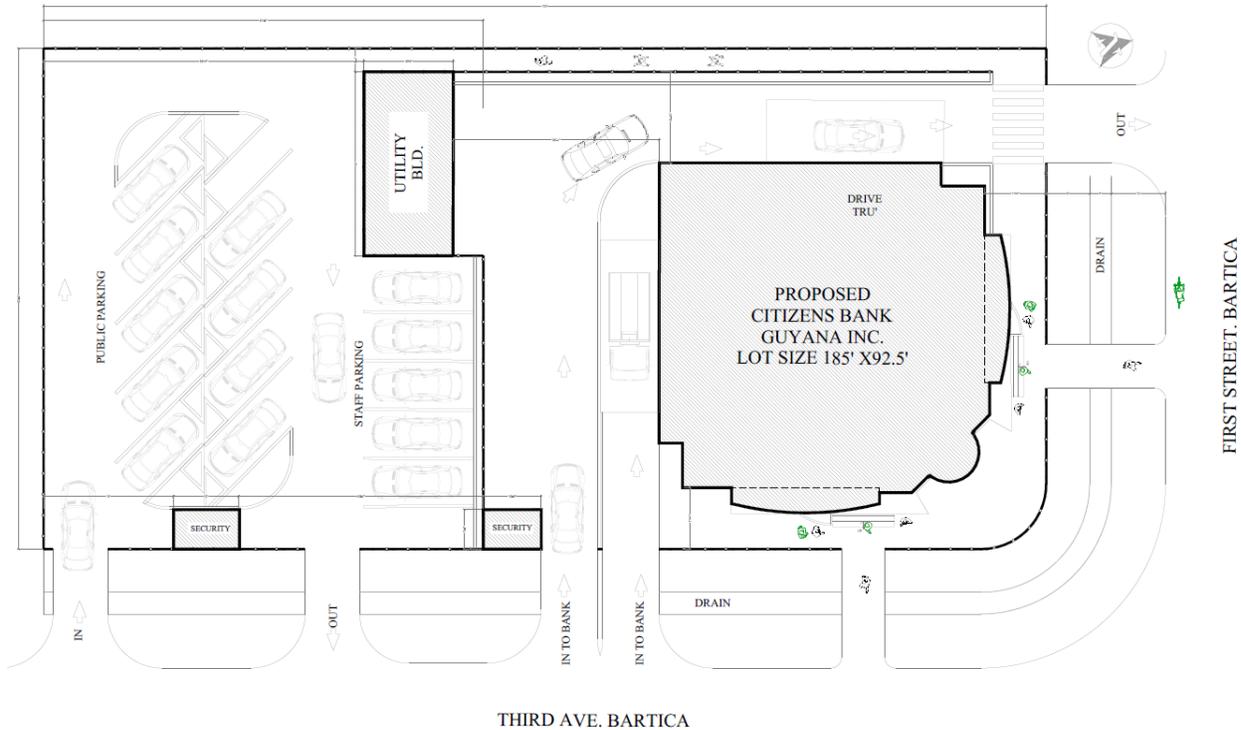


Figure 2. Site Plan

3) Project Design;

- Activities / Raw Materials
 - 1.1 Construction of Foundation – Cement, sand, stone, concrete, wood, steel.
- Sources of Utilities;
 - 1.1 Water - GWI
 - 1.2 Energy/Electricity – GPL (Primary Source), Solar Panels (Secondary Source), On-site Generator 1MW (Back-Up for Power Outages)
 - 1.3 Communication – GTT and Digicel Services
 - 1.4 Facilities – Maintenance to be managed by Contractors
- Waste Management Details;

During construction – Builders waste will be sent to the Approved Dump Site.

Expected waste to be generated by Site – Paper (solid waste) will be sent to approved Dump Site. Septic sewerage from toilets will be cleared by an approved waste disposal service.

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4) Project Size;

Capital Investment – GY\$ 0.8 Billion

Employees during construction;

1.1 Construction of Building – 25-30 PERSONS

Employees operating at Site Daily after completion of construction will be Twelve (12) and Two (2) Security Personnel.

5) Non-technical Explanation of Project;

Full Commercial Banking Services.

6) Project Duration;

1.1 Construction of Foundation & Substructure – approximately eight (6) months

Entire Project Estimated Construction Duration – 1 year and 4 months

7) Potential Environmental Effects;

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8) Environmental Impacts Mitigation;

Potential Environmental Effects	Mitigation
Impacts to Air Dust Emissions	<ul style="list-style-type: none"> ▪ During building works, employees will be issued with the relevant personal protective equipment ▪ Signage will be in place and wetting of area to minimize dust where possible.
Noise and Vibrations	<ul style="list-style-type: none"> ▪ During building works, all employees will be issued relevant personal protective equipment. ▪ Signage will be in place and noise levels will be monitored using sound level equipment to ensure it meets GNBS Noise Regulations. ▪ To ensure mitigation measures are adhered, noise levels will be monitored periodically.