

Course Title: Architectural Design III (ARC 311)

Date Issued: Monday 11th January 2016

DESIGN BRIEF: Telecommunication Plaza

Introduction

Since the oil boom in the 1970s, 2016 is the first time Nigeria is presenting a non-oil budget. This shift in economic plan is forcing public and private sectors to innovate strategies for revenue generation. In the telecommunications sector, investors are seeing the need to expand their customer centres so as to cater for their goals while providing business environment for complimentary businesses. Such a call centre would encompass but not limited to customer care, technical/repair services, sales outlets, management/operations, storage, lettable shops, offices, parking/utilities and others. The success of the call centre rests on a design that is compact, branded, people oriented, properly serviced and easily accessible.

Task

You have been nominated as the architect to produce the design of a Plaza for any telecommunication network of your choice. It will be located at the former Savannah bank site along Mina Central Business District.

Submission Requirements

Detailed design brief

Preliminary analysis/findings

Design requirements

Case studies

Location plan

Site analysis

Conceptual drawings

Site plan Scale 1:200

Floor plans Scale 1:100

Sections Scale 1:100

Roof plan Scale 1:100

Elevations Scale 1:100

Details/working drawings Scale 1:5; 1:10; 1:20; 1:50

3 Dimensional drawings

Schedule of presentation

Presentation and discussion of design brief

Monday 11th January 2016

Preliminary drawings (that is brief development to conceptual drawings)

Thursday 21st January 2016

Sketch presentation

Thursday 4th February 2016

Scaled pencil presentation and

Thursday 3rd March 2016

Final ink presentation/model

Thursday 17th March 2016

Paper


Drawings should be produced on A2 size sheets.

Coordinators


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