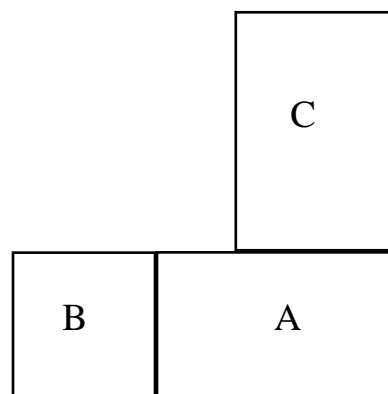


THE PROPOSED NEW ST. CATHERINE OF SIENA MEDICAL CENTRE MAFOLUKU OSHODI LAGOS.

1. St. Catherine of Siena Medical Centre is a Medical healing Apostolate of the Dominican Fathers and Brothers (Dominican Friars) of the Catholic Church Mafoluku Oshodi, Lagos.
2. The Medical Centre began operations in a rented apartment on the 1st of October 1982, essentially as a primary health care services provider for the poor in Mafoluku Oshodi area and the environs of Lagos.
3. On the 24th January 1987, a clinic building, a Bungalow of 823.2m², was built with funds from donations from charity organizations. The primary health care services provision was therefore upgraded to a clinic and formally registered as a private clinic with Lagos state ministry of health on the 20th February 1995.
4. On 1st April 2012, the clinic was upgraded to a full hospital status and was accredited for National Health Insurance Scheme as both a primary and secondary healthcare provider in 2014, it was activated as a treatment Centre for HIV programme by the Catholic Caritas Foundation of Nigeria (CCFN) Abuja.
5. The current Bungalow building is therefore inadequate for the operations of the Hospital. A new building was subsequently designed and has been approved by Lagos state Government.
6. The new building is a mirrored “L” shaped structure, integrated around the existing Bungalow clinic building.



It occupies a foot print total area of **1,250.100sqmtrs** on completion. It was designed as 3 sections, A, B & C, fully separated by 3mm expansion joints. This enables each section to be erected independent of the other sections until the roof level.

It is a 3 story building with a concrete ramp, 2 left cores and 2 staircases to convey patients to and from all floors.

7. Currently, section C is under construction, since it sits on an undeveloped portion of the plot. This enables the activities of the Hospital to go on while the construction work is also on going. At the completion of section C, the Hospital activities currently going on in section A, will be moved to section C to enable the demolition of the existing Bungalow building in section A and pave way for the commencement of work on any of the other 2 sections.
8. The entire building is sitting on a raft foundation laid on two coats of waterproof layer of bituminous paint on 50mm lean concrete blinding. The raft beams as designed measures 300mm x 1950mm high, painted both sides with two coats of waterproof bituminous paint, including 230mm thick reinforced concrete slab over 50mm blinding painted with two coats of waterproof bituminous paint on 150mm hardcore, on well compacted laterite filling. This waterproof paint, is a waterproof treatment to save the life of the structure and prevent moisture and damp in the fabric of the structure. Thereafter we have the reinforced concrete columns and beams suspending each of the other three floors and enclosed with sand Crete hollow block walls as external walls and internal partition walls before the roof work to cover the entire structure.

See the enclosed 3D pictorial modelling of the proposed St. Catherine of Siena Medical Centre Mafoluku, Oshodi, on completion.

CONSULTANTS.

1. ARCHITECTS:

- A. **Architects Partnership:** 4, Kola Opere St. off Funsho Ogini St. off Isheri rd., by wheel oil petrol station, Bucknor estate, Ejigbo, Lagos state.
Email: hiojei@yahoo.com ifyojei@gmail.com
Phone: **0802 303 0420, 0803 476 6534.**
- B. **OLAA Associates:** 123, Ijegan road, Toluwani busstop, Ikotun, Lagos. Tel: 0803 372 4780, 0702 811 3252

2. STRUCTURAL ENGINEERS:

Hay Barry Consulting LTD: 3rd floor 241, Igbosere rd., Lagos.

Tel: 0803 391 1822

Email: norbert.anieka@hbcnig.com, norbert.anieke@yahoo.com

3. M&E ENGINEERS:

Usodave and Company: Eyiwuawi St. Apata Shomolu,
Lagos.

Email: davidusoro2@gmail.com

Tel: 080033317864, 08083372896.

4. QUANTITY SURVEYOUR:

Cost and Contract Dynamics LTD: 45B Audu Bale St. Iwaya, Yaba,
Lagos.

Tel: 0803 726 9390, 0805 222 2317

Email: charlzdegreat@gmail.com ccdynamicsltd@yahoo.com





























