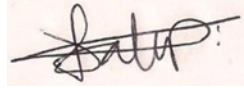


A



**TECHNICAL REPORT**

**ON**

**WORK UNDERTAKEN AND MANDATORY**

**PROFESSIONAL EXPERIENCE ACQUIRED**

**BY**

**FAKOYA ALICE. A**

**MEMBERSHIP NO: P00274F**

**SUBMITTED TO**

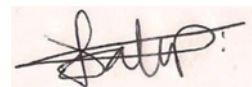
**THE NIGERIAN INSTITUTE OF QUANTITY**

**SURVEYORS (NIQS)**

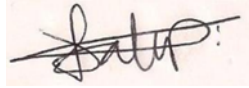
**IN FULFILMENT FOR THE UPGRADING**

**THROUGH MATURE ROUTE**

**MARCH, 2026**



## **1.0 INTRODUCTION**



This report is prepared based on the works executed and the experience gained from my professional practice as a mandatory requirement in pursuant of matured route towards obtaining diploma of the Nigeria Institute of Quantity Surveyors (NIQS).

This report documents my professional activities for the purpose of acquiring the cadres of membership.

It also includes lessons learnt during the course of carrying out quantity surveying duties in my organisation.

## **2.0 WORK EXPERIENCE**

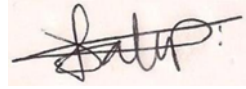
This section details the major projects that I have been fully involved since I joined Local Government Service Commission through Agbado/Oke-Odo & Ojokoro Local Council Development Area.

BELOW ARE SOME OF THE PROJECTS HANDLED.

### **COUNCIL SECRETARIAT OFFICES DEVELOPMENT**

1. Re-development of Agbado/Oke-Odo LCDA Secretariat - 2019
2. Renovation of offices both @ Headquarter & Area Offices – 2018
3. Construction of Olawale Cole building offices inside the headquarter – 2009
4. Re-construction of fence @ Council Secretariat – 2020
5. Renovation of Customary Court Meiran – 2020

## **CONSTRUCTION OF SCHOOLS**



- Construction of a block of six (6) classrooms including headteacher office, staffroom and toilet facility @ Ilapo Pry, School, Alagbado – 2015
- Construction of Temidire Pry School @ Ile-Epo – 2018
- Construction of fence @ Ilapo Pry School – 2021
- Re-construction of Oke-Odo Pry School, Oke-Odo – 2021

## **RENOVATIONS/REHABILITATION OF SCHOOLS**

- Ifesowapo Aboru Pry School – 2019
- Aboru Community School, Aboru – 2019
- Army Children School, Abule-Egba – 2019
- Oke-Odo Pry School, Oke-Odo – 2020

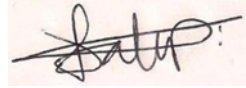
## **RENOVATIONS OF HEALTH CENTRES**

- Renovation of Meiran Health Centre – 2021
- Renovation of some other health centres across the 7 (seven) wards in the LCDA
- Oki Alaguntan Health Centre – 2017
- Olota Health Centre, Ekoru – 2020
- Temidire Primary Health Centre, Moshalasi – 2021

## **CONSTRUCTION OF SHOPPING COMPLEX**

- Unity Market Kola, Alagbado
- Ajabitiko Market, Ikola

- Amikanle Market, Amikanle



## **CONSTRUCTION OF DRAINAGES**

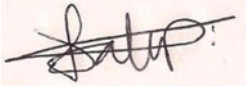
- Quadri/Arogun Road, Aboru – 2015
- Yisa, Arogun & Quadri Street, Aboru – 2019
- Samuel Ajakaiye Street, Abule-Egba – 2019
- Idowu Adeniji Street, Abule-Egba – 2018
- Owoduni Street – 2015
- Shotunde Street, Iyana-Ipaja – 2015
- Aje Road, Pleasure – 2017
- Irepodun Road – 2017
- Oremeji Road, Ile-Epo– 2017

## **ASPHALTIC SURFACING OF ROAD**

- Aboru/Arogundade Road, Aboru – 2017
- Samuel Ajakaiye Road linking military cantonment Road, Abule-Egba – 2020/2021
- Owoduni Street, Mosalashi Alagbado – 2018
- Shotunde Street, Iyana-Ipaja – 2018
- Yisa, Arogun & Quadri Street – 2020
- Quadri/Arogun Road, Aboru – 2019
- Temidire Road, Mosalashi – 2021
- Aje Road, Pleasure – 2017
- Irepodun, Ile-Epo - 2017

## **REHABILITATION OF ROADS**

- Grading of Olawale Cole, Abule-Egba
- Grading of Pipeline Street, AbuleEgba
- Grading of Lawal Street, Abule Oki

- 
- Grading of Community Street, Area 1
  - Grading of Olayiwola Street, Area 1
  - Grading of Ajumonire Street Area 1
  - Grading of Muftau Opeifa off Pipeline
  - Grading of Power-line Meiran

### **CONSTRUCTION OF CULVERTS**

- Twin box culverts @ Ifesowapo, Arogundade Road – 2019
- 2 (Two) Culverts each across the 7 wards
- Yisa Street, Aboru – 2019
- Abalawa Street, Amikanle – 2019
- Temidire Street, Moshalashi Alagbado – 2020
- Jimoh/Power-line, Iyana-Ipaja - 2019
- Boyo Olore Street, Iyana Ipaja - 2019
- Adeoye Street, Pleasure – 2019
- Agbefa Street, Mosalashi Alagbado – 2019
- Bello Street, AbuleEgba– 2019

### **CONSTRUCTION OF BOTH SIDES DRAINAGE AND ASPHALTIC SURFACING OF ROAD**

- Samuel Ajakaiye Road, Abule-Egba - 2020/2021

I was fully involved in the construction of both drainages and asphaltic surfacing of the above named road. I also prepared the tender documents for obtaining tenders. Prospective tenders

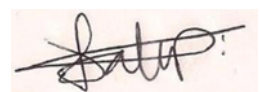
were expected to provide the under listed information and photocopies of the following documents;

- i. Verifiable evidence of incorporation of business with the Corporate Affairs Commission (CAC)
- ii. 3 years tax clearance certificate including the current year.
- iii. Verifiable evidence of registration with Lagos State Procurement Agency and Agbado/Oke-Odo LCDA
- iv. Proof of previous jobs done for Local Government State or any reputable organizations.
- v. Performance bond issue by bank
- vi. Verifiable evidence of financial capacity
- vii. Radio and Television Licence (Current Year)
- viii. Prospective tender should pay a non-refundable tender fee of Twenty-Five Thousand Naira (N25, 000.00) only to the treasury department of Agbado/Oke-Odo LCDA.

The tender should be wax-sealed and marked in capital letter at the corner “**TENDER**” and should be address to

The Secretary,  
“Tender Board”  
Agbado/Oke-Odo LCDA  
Former SDP House, Opposite  
Oja-Oba, Abule-Egba,

Lagos.



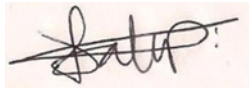
## **RE-DEVELOPMENT OF AGBADO/OKE-ODO SECRETARIAT**

The objective of the project is to provide a conducive and serene office environment for the Executive, management and staffs of Agbado/Oke-Odo LCDA.

The project is a one (1) store building that includes the office of the Executive Chairman, Vice Chairman, SLG, Top Management Staff and Legislative office building section attached to it. The lower section consists Human Resource Offices, Sickbay, Staff Canteen and Legislative Chamber. It also housed a befitting reception hall and two (2) staircases.

A meeting was held by the technical team with the Executive committee on the proposed re-development of the building which was formerly a ground floor (bungalow) office complex. All the technical team believed in the viability and importance of the project.

Feasibility Studies was carried out after the meeting. It was agreed that the project should start in earnest. The offices were vacated to give room for raising office complex (Ground Floor) to a storey building as well as introducing more offices to the structure to accommodate legislative part and the executive chairman office @ the first floor of the structure.



The Executive Chairman requested for a Bill of Quantities on the proposed re-development. Also, integrity test was conducted on the building.

The bill of Quantities that was prepared and other document for the tender process was adopted.


The three (3) companies that bided for the construction of the Re- development were:

- HMF Construction Ltd
- Denotat Engineering Ltd
- Kaftech Eng. Ltd

Tender document were made available to the three (3) of contractors. Four (4) weeks was given for the submission of tenders price bill of quantities for evaluation.

After submission, examination of tenders document was carried out, tender analysis report was also prepared and passed to the tender board committee.

Invitation for the signing of contract was later sent to the successful contractor in year 2020 (HMF Construction Ltd). The project duration was six (6) months and the contract sum was N192, 222,953.59.



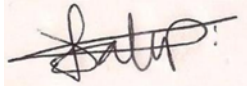
## **PROGRAMME OF WORK FOR THE CONSTRUCTION. SUBSTRUCTURE**

- Breaking of some partition walls in existing offices
- Setting Out
- Excavation
- Concrete base work
- Block work
- Column pad
- Filling
- Concrete floor slab

I supervised the project with other technical teams from the department. Demolition of some parts of the bungalow legislative building was carried out to accommodate the present. Setting out was carried out. Measurement of the depth of the foundation was carried out to conform with the specification.

The mixing ratio was determined to check if in conformity with the specification. Reinforcement and materials for filling were checked properly to prevent compromising the materials being used.

The site report was prepared by me on the progress of work on substructure.



## **PROGRAMME OF WORK**

### **SUPERSTRUCTURE**

- Block work setting
- Concrete ground slab
- Upper floor
- Stairs and balustrade
- External and internal wall
- Roof Construction
- Window/ Metal works & doors
- Floor, wall and ceiling finishes
- Mechanical installation
- Electrification
- Painting

Casting of column and beam was done in accordance with specification. Also, new walls were introduced to lintel level. Physical measurement of reinforcement spacing was jointly carried out by me, the contractor Engineer and Contractor Quantity Surveyor. Also thickness of the suspended slab were checked.

Interim valuation was prepared for advance payment. There was report on progress of work as the project progresses. The

major work was the legislative section that was constructed from the foundation and joined to the existing bungalow to have the office edifice which is the present Agbado/ Oke-odo L.C.D.A Secretariat

Treated hardwood carcasses for the roofing were carried out with aluminium roofing sheet.

Windows, metal works and quality hardwood doors were all fixed according to schedule.

Floor screeding and laying of good quality tiles were carried out and was also supervised by all the technical team.

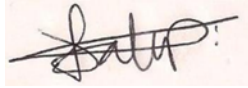
Mechanical and electrical installation were supervised too Drainage below ground level which consists of septic Tank, soak-away pit and manhole were constructed according to schedule.

Painting to the general surface of wall internally, externally and all necessary areas were done according to the specifications.

Final report was also prepared on the Re-development of the council secretariat.

### **EXPERIENCE GAIN**

My active involvement on this project boosted my experienced as a Quantity Surveyor in the public service. The building of the Secretariat gave me more practical knowledge of infrastructural building. It exposed me to team work with other technical team on the project.



## **CONSTRUCTION OF SCHOOLS**

The objective of this project is to provide a conducive learning environment to the student within Agbado/Oke-Odo LCDA.

Residents of Ilapo, Alagbado, Ikola, Amikanle did not have public primary school and this has made children out of school to be on the rise. This prompted the Executive chairman to site a befitting primary school to the area.

The Project consisted of Six (6) classrooms including head teacher office, staffroom and toilet facility @ Ilapo primary school and construction of Temidire Primary school @ Ile-Epo, Oke-Odo.

It consisted of drainage below ground consisting septic tank, soak-away and borehole. Also, builder's work in connection with Mechanical, Electrical and Borehole sinking.

I was involved in the project right from feasibility stage, design stage to construction stage.

## **EXPERIENCE GAIN**

The projects gave me the opportunity to build on previous experience as a quantity surveyor in a more practical way.

## **CONSTRUCTION OF DRAINAGES**

Various drainages were constructed and supervised by me and some other technical team in the department. Agbado/Oke-Odo is prone to flooding and the needs to curb this flooding necessitated the Executive Chairman and his team to embark on Construction of drainages.

For example, Quadri/ Arogun drainages @ Aboru was constructed in year 2018. The length spanned over a kilometre distance. It was awarded to Denotat Engineering Ltd.

Yisa, Arogun and Quadri streets were done through direct labour.

Samuel Ajakaiye drainage @ AbuleEgba was done by HMF Construction after competitive tendering from other contractors.

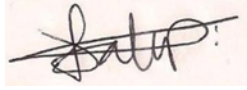
Likewise, Owodunni Street, Mosalashi Alagbado and Shotunde Street, Iyana-Ipaja.

Some other drainage was carried out to specification to curb

flooding. 

During the construction of the drainage work, I ensured the specification of reinforcements sizes, spacing of bars/both main & distribution bars were adhered to. Concrete ratios were adhered to too. Formwork with good quality materials were used and placed in place before casting of concrete was done. The mixing ratios of concrete were strictly adhered to before casting and were well compacted together

## **EXPERIENCED GAIN**



During the course of constructing these drainages, I was able to manage workers on site, and at the same time delivery of the work as at when due in relation to my duties as a Quantity Surveyor.

## **ASPHALTIC SURFACING OF ROAD**

The purpose of the project is to reduce traffic congestion on the major roads, providing alternative roads for both human and vehicular movement.

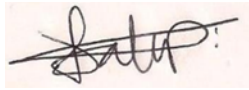
The following roads were surfaced:

Aboru/Arogundade Road, Aboru, Samuel Ajakaiye road linking military cantonment road, Abule-Egba, Owoduni Street, Mosalashi, Shotunde Street, Iyana Ipaja.

The Samuel Ajakaiye road @ Abule Egba was constructed by HMF Construction Ltd. It was purposely constructed to serve as a link road from Lagos- Abeokuta Express way to Abule Egba, Iyana Ipaja, Agbado/ Oke-Odo Secretariat.

The road was an asphaltic pavement type of road. It improved the commercial activities of the area and also prevented motorists that comes out of the Secretariat from facing one way traffic which is very illegal under the Lagos road law.

The project was a flexible pavement or bituminous road. It consisted of earthwork, sub base, base course and asphaltic pavement.



It also involves preliminary works like relocations of poles, any obstructions, moving plants & equipment to site, site clearance, filling with suitable materials, grading, wetting and rolling of sub grade followed by spreading of MC1 as binder for the Asphalt.

My involvement was to confirm that the materials used was in conformity with the specification and also to ensure that the project is being executed within stipulated time.

### **EXPERIENCE GAIN**

My involvements on construction of roads widen my knowledge on civil engineering works and also know how our roads are being constructed.

### **INTERLOCKING STONE PAVING OF ROAD**

The project is about rigid pavement or interlocking paving stone. It comprises of earthwork and the pavement. This type of road is common in water logged or flood prone areas. Most roads constructed in my new place of assignment were interlocking stone pavement. For example, Ijaoye Street Alagbado CASSO, Lagos-Abeokuta Express road was constructed by Tolmaktee international Ltd in 2024, Akinyele road at Ojokoro was constructed by Larex Property & Associate Ltd in 2025.

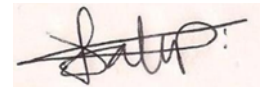
Also, Olusegun Oladapo Street off Ajegunle/Akinde road, Ojokoro. It was constructed by Veracity Integrated Engineering in 2025. The cost of construction of the road was ₦134,111,641.13. The duration period of construction was four (4) months but has not yet been completed due to release of funds to the contractor. Although, he was promised that works will start in earnest.

Asuku Street, off Bola Ahmed Tinubu Road, Ijaiye was done by Metricsilo Contractor.

Musbau Street, off Yusuf Street, Ijaiye Ojokoro was constructed in year 2025 by Lajoko to mention few.

Earthwork/pavement sub-base which involves site clearance, excavation of existing surface followed by spreading stone base and sand-filling of sub base before laying of the paving stone.

I and other technical teams supervised the projects.

A handwritten signature in black ink on a light pink background, appearing to read 'Batu'.

### **EXPERIENCE GAIN**

I was able to know more about construction of road works and stages involved in each road constructions.

### **REHABILITATION OF ROADS**

The objective of these projects is to provide a palliative measured for the free movement of human and vehicles in and out of the street.

Olawale Cole, Abule Egba, Pipeline Street, Lawal Street, Abule Oki, Ifesowapo/Igoke Street, Aboru, Isiba Meiran and some other streets

earlier included were graded with laterite. Some of these projects were carried out by direct and some by contractors. They were supervised by me and other technical team.

### **CONSTRUCTION OF CULVERTS**

Construction of two (2) culverts @ each ward. It was constructed in 2019 by Kaftech Eng. Ltd.

This comprises Yisa Street, Aboru, Temidire Street, Mosalashi Alagbado (2020), Lawal Street, Iyana Ipaja, Adeoye Street, Pleasure.

Twin box culvert was constructed @ Ifesowapo, Arogundade road by Denotat construction Ltd.

Culverts were constructed @ different locations in Ojokoro LCDA.

These comprises of excavation, reinforcement, formwork and concrete works.

I was involved in supervision, physical measurement of all works.

### **WORKS UNDERTAKEN AT OJOKORO LCDA**

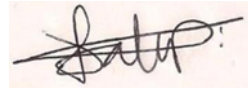
- Construction of proposed station for Nigerian Security & Civil Defense Corps Ojokoro LCDA.
- The taking off of the building was done by me. I was part of technical team that supervised the project from inception to completion.

### **RENOVATION WORKS**

- Renovation of Arts & Crafts building situated inside New Oko-Oba Primary School, Ojokoro.

The project was awarded to Yinkad Ventures @ the sum of

**₦5,961,311.00** in Year 2024.



The projects involved re-roofing, ceiling finishes, replacements of doors and windows, sanitary fittings and painting.

- Renovations of New Oko-Oba School – 2023
- Renovation of New Oko-Oba inclusive education unit – 2023
- Renovation of Ojokoro Health Centre, Iwa – 2021
- Renovation of Ajegunle Ilo Primary Health Centre, Ajegunle – 2022
- Renovation of LASIEC Office, Ojokoro unit – 2025
- Renovation of staff canteen – This was done by direct labour

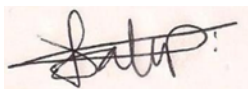
#### **REHABILITATION OF ROADS**

- Rehabilitation of deplorable roads within Ojokoro LCDA by Veracity Integrated Engineering – 2021
- Rehabilitation of Bioyin Street, Ojokoro by Marwallow Nig. Ltd – 2021
- Rehabilitation of Wilson Aghedo Road, Ojokoro by Sidwel Construction Company Nig. Ltd – 2021
- Rehabilitation of dilapidated section on Bola Ahmed Tinubu Road, Ojokoro off Lagos Abeokuta Expressway by Titilayo Ashabi Ent. – 2023

#### **CONSTRUCTION OF DRAINAGES**

- Construction of one side drainage along Ijaoye Street off Lagos Abeokuta Expressway, Ojokoro by Sidwel Construction Company Nig. Ltd – 2022
- Construction of Akinyele drainage by Larex Property & Associate Ltd. – 2024
- Construction of 2<sup>nd</sup> side drainage along Ijaoye Street, off Lagos Abeokuta Expressway by Tolmaktee Int. Ltd – 2024.

- Construction of drainage along Anifowose Street, Abule Egba by Kaolins Nig. Ltd – 2024
- Construction of drainage along Church Street/ Oluyi Alakuko by Winners Property & Development Nig. Ltd - 2024
- Construction of Olusegun Oladapo Street, Akinde Ajegunle Ojokoro by Lavori Engineering Ltd – 2023 @ the cost of ₦141,334,120:00 and covered a period of eight(8) weeks
- Construction of drainage along Musbau Oseni Street, off Yusuf Street, Agbado-Ijaiye, Ojokoro by Mobsan Services Ltd – 2023
- Construction of drainage along Anifowose Street, Abule Egba by Kaolins Nig. Ltd - 2024
- Construction of drainage along Asuku Road, off Bola Ahmed Tinubu Road by Equilibrium Construction Ltd in year 2023 .It was constructed @ the sum of ₦119,009,221:00 and covered a period of four(4) weeks.
- Construction of Kufile Street off Segun Oladapo by Tolkmaktee - 2024

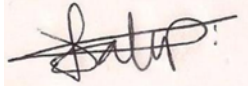


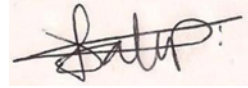
## **CONSTRUCTION OF ROAD PAVEMENT**

- Construction of Road pavement for Oyedeji Street, Ijaiye by Noba Generation Enterprises in year 2025 @ ₦74,728,410 through four(4) weeks
- Construction of Road pavement @ Olusegun Oladapo Street, off Ajegunle/Akinde Road, Ojokoro by Veracity – 2025
- Construction of Road pavement @ Asuku Street, off Bola Ahmed Tinubu Road Ijaiye by Metricsilo - 2025
- Road pavement of Musbau Street, Ijaiye Ojokoro by Lajoko – 2025

## **EXPERIENCED GAINED**

I have been able to display my technical knowhow through these various projects I was involved.

A small, rectangular image containing a handwritten signature in black ink on a light-colored background. The signature is stylized and appears to be the name 'Sata'.



## **PROFESSIONAL DEVELOPMENT**

In a bid to improve on my competence and widen my knowledge in the profession.

I attended mandatory refresher course organised by NIQS Lagos State Chapter and some other seminars by the chapter.

I was able to acquire some knowledge through a technical paper presentation on the theme “Tendering Processes”. Achieving value for money without compromising quality.

I also joined WAQSN, a women wing under the NIQS Lagos chapter to attend SANA industrial layout at LEKKI Free Trade Zone.

I attended a seminar organised by the WAQSN Lagos State Chapter with the theme “Smart procurement, smarter Quantity Surveyor, building efficiency with Technology

Through this I was able to enhance my professional competence, promote best practices in procurement and deepen my understanding of value-driven tendering processes within the construction industry.

A town hall meeting was held between the NIQS Lagos Chapter and Quantity Surveyors in public Service. It was based on practice reality and advocacy.

## **CONCLUSION**

My involvement in managing all these various projects and seminars attended has enriched me by developing better efficiency, skill and knowledge as a Quantity Surveyor.