

Mzuzu City Council &

PLEM CONSTRUCTION LTD PROJECT PROGRESS REPORT NO.15

31st May 2023

1. **Project**

CONSTRUCTION OF MZUZU CIVIC OFFICE COMPLEX IN MZUZU CITY

2. <u>Contract Particulars</u>

2.1 Date of Contract Signed : 8th October 2021
2.2 Contract start Date : 15th February 2022
2.3 Completion Date : 14th February 2025
2.4 Contract Sum : MK 12,193,720,226.37
2.5 Client : Mzuzu City Council

2.6 Project Consultant : GK WorkS Consulting Group
 2.7 Contractor : Plem Construction Limited

3. **Man Power Schedule**

Administration

3.1 Contracts Manager Ajai Mohan C.P 3.2 Site Agent Amith Prambalath 3.3 Project Quantity Surveyor Gerald Mwamalima 3.4 Dy. Site Agent Temba Kasambara Health and Safety Officer 3.5 Hestings Klembo 3.6 **Project Surveyor** Cosmas Msanje 3.7 Carpentry foreman John Amidu Steel Fixing Foreman 3.8 : Robert Gavasa

4. **Skilled Personnel**

4.1 Brick Layer 80 4.2 Carpenters 33 Steel fixers 4.3 28 4.4 Operators 08 4.5 Drivers 06 Site Clerk 4.6 03 4.8 Leveler 01 4.9 Surveyor Assistant 01 Mechanic 01 4.10 4.11 Welder 01 4.12 Electricians 01 4.13 Lab Technician 01 4.14 Supervisors (capitao) 02 4.15 Plumber 01

Unskilled Personnel

 4.16
 Labours
 : 36

 4.17
 Watchmen
 : 16

TOTAL LABOUR STRENGTH : 152 Nos

5. **Equipment**

| 5.1 | Excavator | : | 01 |
|------|---|--------|----|
| 5.2 | Back Hoe Loader | : | 01 |
| 5.3 | Concrete Batching Plant 30 | m3 : | 01 |
| 5.4 | Concrete Mixer machine | : | 01 |
| 5.5 | Plate compactor | : | 01 |
| 5.6 | Pick up | : | 03 |
| 5.7 | 10T Flat body | : | 01 |
| 5.8 | F15 Crane | : | 01 |
| 5.9 | 20 MT | : | 02 |
| 5.10 | Water Bowser | : | 01 |
| 5.11 | Water Pump | : | 01 |
| 5.12 | Concrete Pump | : | 01 |
| 5.13 | Concrete Transit Mixers | : | 03 |
| 5.14 | Hollow Block molding Mad | chine: | 01 |
| 5.15 | Vibrator / Pockers02 sets | | |
| 5.16 | Reabar Cutting and Bending Machine – 1 Each | | |
| 5.17 | Chillar Plant | : | 01 |
| | | | 2 |

5.18 160 KVA Genset : 01 5.19 Tower Light : 01 5.20 Double Drum Roller : 00

6.0 Progress as on 03 rd May 2023

- 6.1. Mobilization completed
- 6.2 Progress on Wing A
 - **❖** Piling − 100%
 - **❖** Pile Caps − 100%
 - ❖ Ground Beams 100%
 - ❖ Retaining wall 100%
 - **❖** Columns − 100%
 - ❖ Ground Floor Slab 100%
 - ❖ Ground floor Lift, stair and shear wall 100%
 - ❖ Water Proofing for retaining wall 100%
 - Deshuttering for GF slab completed
 - ❖ Backfilling behind retaining wall 40%
 - ❖ Preparation for Basement slab in progress Sample slab is done for consultants' approval in terms of finishing

First Floor

- **❖** Columns A-G − 65 %
- Slab concrete completed for A- G
- ❖ Shuttering and Rebar work A- E 100%
- riangle Shuttering for G K In progress
- ❖ Grid G to K Rebar for slab in progress
- 6.30 Progress on Wing B
 - ightharpoonup Piling -35/35-100%
 - ❖ Pile Cap Excavation, Breaking, Blinding 100%
 - ❖ Reinforcement for Pile Cap- 35/35 100 %
 - \bullet Concrete for Pile Cap -35/35 100%
 - ❖ Retaining wall base 55.3 m /82.8 m. 66.7%
 - Rebar for Retaining wall -55 m / 82.8 m 66.4%
- 6.31 Progress for Compound wall
 - ❖ East Side Boundary Superstructure— 100 %
 - ❖ West Side Boundary Superstructure 100%
 - South side boundary sub structure in progress

6.4 HSE Matters

- All necessary Signboards are installed along the road to control the traffic
- Physical Barriers are placed to control the vehicle speed
- Toilet facility for workers is done
- Potable water facility is available at site

6.5 *Information Required*

- Levels for External works Carparks, Roads –received
- Details of Drainage along/ across the road and Carpark –
- All underground drainage details are required to complete the basement floor slab
- Details of Sub soil drainage along the retaining wall external face- Received
- Detailed Architectural, Structural and Services drawings with Good for Construction (GFC) stamp on it is required for the proper execution of the works.

Similar details need to be taken up for Wing B

Non approval of addendum for escalation is affecting our cashflow. So far over 1.3 Billion MK yet to be paid on account of Escalation

7.0 Challenges and delays

- Devaluation of Malawi Kwacha
- Non availability of Foreign Exchange
- Fuel Crisis
- Due to the unavailability of full set of approved Architectural, Structural and Service Drawings, we are unable to identify, quantify and procure the materials, which may result stoppage of works and will further delay in achieving intended completion date.
- Un approved Escalation
- Unable to start the Basement slab concrete for Wing A as the final drawing for the Sewer line and Electrical ducting with Manholes are NOT RECEIVED

8.0 Materials on site

- Reinforcement Bars 60.50 MT (Assorted)
- Cement 42.5 1800 bags
- Sand 490 m3
- Course Aggregate 350 m3

9. CERTIFICATION / PAYMENT

Advance Payment - MW 2,000,000,000 Received

Certificate No 1 - Certified amount MK 549,644,863.52

Received 387,253,004.04 (Excluding Taxes and Levis)

Receipt short by 79,698,489.63 – Received

Certificate No 2 – Certified Amount MK 327,712,401.47 - Received

Certificate No 3 – Certified Amount MK 522,799,842.55 - Received 512,501,520.55

Balance – 10,298,322 yet to be received

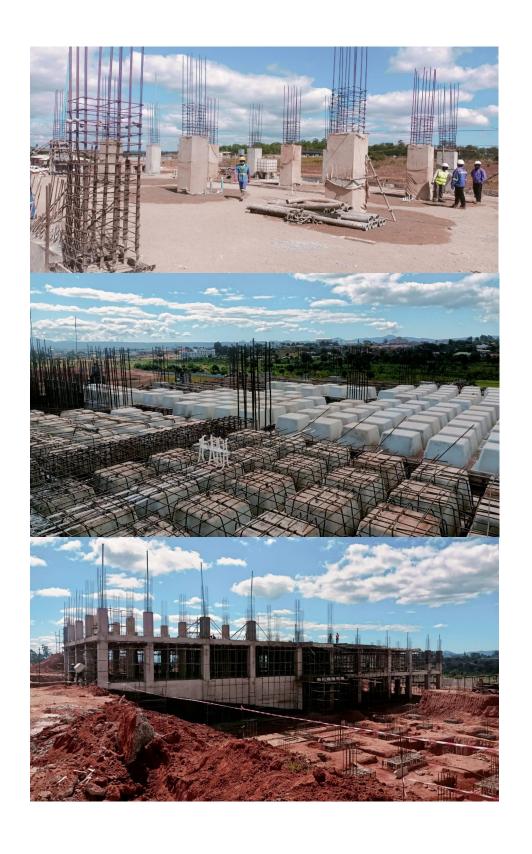
Certificate No 4 - Certified Amount MK 361,822,209.92 - Received

Certificate No 5 – Certified Amount MK 348,304,379.47 Received – 345,997,902.09

10. Rain Record

No rain delays during May 2023

Gallery



END OF THE REPORT