

LuM/038/0053/02

Malume.

LORENZ & NDILILA, ARCHITECTS  
LONGACRES OFFICE  
P.O. Box 50079  
LUSAKA

8720

STAR FURNITURE FLATS, MWAYI ROAD

No. 15

MINUTES OF PROJECT MEETING No. 15 HELD ON WEDNESDAY  
10TH JANUARY, 1990 AT 14.30 HOURS ON SITE

Present: Messrs. B. Silungwe Minestone (Z) Ltd.  
" J. Mutale " "  
" K. Chirwa " "  
" A. Nchindila ZMCK Consulting Engineers  
" E. Mulube " "  
" I. Ndilila Lorenz & Ndilila, Architects  
Apologies: Messrs. Banda ZMCK Consulting Engineers

		ACT.	A.I.
15.1.00	<u>MINUTES OF PREVIOUS MEETING</u>		
15.1.01	Minutes of previous meeting were agreed.		
15.2.00	<u>OUTSTANDING ITEMS FROM PREVIOUS MEETING</u>		
15.2.01	<u>Hot Water System (14.2.01 refers)</u> Minestone to inform about cost of geysers from Botswana as well as cost of piping, valves and any other related fittings.		MZL
15.2.02	<u>Hose Reels (14.2.02 refers)</u> a) Mrs. Ndilila said that Mr. Patel of the ZMCK Botswana Office advised on wrong direction of one of the valves. Drawing is to be reissued accordingly. b) Mrs. Ndilila informed that detail drawing for full hose reel enclosure will be ready by end of this week. c) Mr. Silungwe said that Hose reels have meanwhile been procured from Roan Construction.		ZMCK L&N
15.2.03	<u>Temporary ZESCO Connection (14.2.03 refers)</u> a) Mr. Silungwe reported that connections is still outstanding.		THUND
15.2.04	<u>Balcony Lintol (14.2.04 refers)</u> No confirmation on quantity of steel used as given by Minestone available from Q.S.		PRP
15.2.05	<u>Plaster (14.2.05 refers)</u> Recommended mix for further sample preparation to external plaster deferred.		L&N
15.2.06	<u>Aluminium Windows (14.2.06 refers)</u> Clarification on which gaskets (glazing strips or insulation strips between frame and sash) the supplier was referring to was not available. However the windows were already on site.		
15.2.07	<u>Window Openings (14.2.07 refers)</u> Mr. Chirwa said that lintols will be corrected during the process of fitting the windows.		MZL



15.2.08 Shortages (14.2.08 refers)

Mr. Chirwa reported that the cement supply is still erratic, but crushed stone has meanwhile been obtained. Presently the supply of river-sand is problematic.

15.2.09 Kitchen Cupboards (14.2.09 refers)

Clients decision on possible closedown of their workshop or shifting of operation awaited. Mr. Silungwe reported that the sinktops have arrived and could be supplied to the client on request for the sample preparation.

STARF

MZL

15.2.10 Site Inspection (14.2.11 refers)

Mr. Chirwa said that Thunderbolt has done some rectifications to the electrical works.

Mr. Silungwe suggested and it was agreed to carry out the inspection immediately after next project meeting.

ZMCK  
L&N

15.2.11 Roof reinforcement to Sub-station

Mrs. Ndilila said that the Q.S. has meanwhile been supplied with a copy of the standard sub-station drawing. The Q.S. to treat the roof reinforcement as a variation.

PRP

15.2.12 Quality Control (14.4.02 refers)

Mr. Silungwe said that Wade Adams has been requested to supply photocopies of the results with missing information filled in. Contractor to follow up.

MZL

15.2.13 Imported Reinforcement Steel

Mrs. Ndilila said that the letter from the Q.S. dated 3rd January, 1990 has been received and confirms that the quantity of the first 3 consignments received is within the project requirements. Mr. Silungwe confirmed that 2 consignments so far have been signed for by the client.

15.3.00 PROGRESS

15.3.01 Contractor's progress report was handed over and a copy of it is attached to the minutes.

15.4.00 MATTERS ARISING

15.4.01 Water Supply Pipes

Mr. Silungwe said that the length of the required water supply pipe of 65 mm diameter is now increased compared to the original contract. He expressed that the importation of more pieces might delay the project and therefore intends to obtain them locally from Suppliers who import them in 75 mm diameter. Mrs. Ndilila requested the Contractor to measure the additional length required and obtain quotations from suppliers for the Engineers and Quantity Surveyors approval.

MZL



15.5.00 NEXT MEETING

15.5.01 The next project meeting shall be held on  
Wednesday 24th January, 1990 at 14.30 hours  
on site.

LORENZ & NDILILA, ARCHITECTS.

Distribution:

Client	3
Minestone (Z) Ltd.	3
ZMCK Consulting Engineers	3
Peter Richards & Partners	2
Thunderbolt Electr. Ltd.	1
Architect's File	2



PROGRESS REPORT FOR MWAJ FLATS

10-1-90

BLOCK 1

F/F STAIRCASES	100%
G/F CEILING PLASTER	98%
G/F INTERNAL PLASTER	95%
<del>100mm</del> S/F BRICKWORK	60%
100mm A/C PIPES	60%
G.I. WATER PIPES	30%
MANHOLE BENCHING	85%
SEWERLINE	75%

BLOCK 2

S/F SLAB	100%
F/F STAIRCASES	98%
G/F INTERNAL PLASTERING (WALLS)	65%
G/F CEILING PLASTER	60%
G I WATER PIPES	25%

PUMP HOUSE

SUBSTRUCTURE	100%
CONC. WORK	95%

GUARD HOUSE

SUBSTRUCTURE	100%
BRICKWORK	95%

~~Windows and doors~~  
~~Windows and doors~~