MINISTRY OF LOCAL GOVERNMENT, PUBLIC WORKS AND NATIONAL HOUSING

ARCHITECTURAL REPORT ON THE SITE ASSESSMENTS CONDUCTED AT KWEKWE GENERAL HOSPITAL (MIDLANDS), NYAMANDLOVU DISTRICT HOSPITAL (MATEBELELAND NORTH), ESIGODINI DISTRICT HOSPITAL (MATEBELELAND SOUTH) & CHIMANIMANI RURAL HOSPITAL (MANICALAND) FOR PROPOSED THE INSTALLATION OF PREFABRICATED STRUCTURES AS ONE STOP CENTRES FOR ADOLESCENT GIRLS AND YOUNG WOMEN

BACKGROUND

The Global Fund has availed funding for the construction of Porta Cabins as One Stop Centres in four sites namely, Kwekwe General Hospital in Midlands Province, Nyamandlovu District Hospital in Matebeleland North Province, Esigodini District Hospital in Matebeleland South Province and Chimanimani Rural Hospital in Manicaland. This necessitated the need to carry a site assessment for siting of the structures and as well as locating and ascertain the availability of existing off site services.

The following is an account of the site assessment for each site as indicated.

KWEKWE GENERAL HOSPITAL (MIDLANDS)

Observations:

- The facility is Government owned.
- The site had been identified before the assessment and is located close to the existing Youth Friendly Centre.
- The site has a gentle slope characterized by sandy soils.
- No vegetation was observed on the proposed site.
- Sewer line is in proximity to the proposed site connecting to a municipal sewer line.
- Sewer line is in proximity to the proposed site (approx. 40m) connecting to the existing municipal sewer.
- There is ZESA power (approx... 5m) and municipal water (approx. 5m) water at the facility and connection is in proximity.

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- There is ZESA power and municipal water at the facility and connection is in proximity.
- The site is close existing public toilets for patients.

Recommendations

- There is a need to put up a facility with ablutions for the convenience of Staff.
- Allowance should be made for connection to Sewer, Water and Electricity.
- The proposed structure should be adequately insulated to ensure comfort for both Staff and patients.
- The facility to be naturally ventilated for the infection prevention and control.
- The existing tree next to the site need to be pruned.

NYAMANDLOVU DISTRICT HOSPITAL (MATEBELELAND NORTH)

Observations:

- The facility is Government owned.
- The identified site is located close to the existing OPD and FCH.
- The facility has limited ablution facilities with a single toilet serving both male and female staff.
- The site has a gentle slope characterized by sandy soils.
- No vegetation was observed on the proposed site.
- Sewer line is in proximity to the proposed site (approx. 25m) connecting to the existing Septic tank and soakaway.
- There is ZESA power (approx... 50m) and ZINWA (approx. 25m) water at the facility and connection is in proximity.
- The area has problems of white ants infestation.
- The region is generally hot and dry.

Recommendations

- There is a need to put up a facility with ablutions for the convenience of Staff.
- Allowance should be made for connection to Sewer, Water and Electricity.

- The facility to be naturally ventilated for the infection prevention and control.
- The structure to be located so as to avoid the existing access road.
- The proposed structure should be adequately insulated to ensure comfort for both Staff and patients.

ESIGODINI DISTRICT HOSPITAL (MATEBELELAND SOUTH)

Observations:

- The facility is Government owned.
- The identified site is located close to the existing OI Porta cabin.
- The site has a gentle slope characterized by sandy soils.
- No vegetation was observed on the proposed site.
- The existing porta cabins were connected to a soakaway and gulley was blocked.
- Sewer line is in proximity to the proposed site (approx. 12m) connecting to the existing Septic tank and soakaway.
- There is ZESA power (approx... 15m) and ZINWA (approx. 12m) water at the facility and connection is in proximity.
- The region is generally hot and dry.

Recommendations

- There is a need to put up a facility with ablutions for the convenience of Staff.
- Allowance should be made for connection to Sewer, Water and Electricity.
- The facility to be naturally ventilated for the infection prevention and control.
- The structure to be located so as to allow adequate ventilation and natural lighting for the proposed structure and the existing OI porta cabin.
- The proposed structure should be adequately insulated to ensure comfort for both Staff and patients.

CHIMANIMANI RURAL HOSPITAL (MANICALAND)

Observations:

- The facility is Council owned.
- There is ZESA power and solar power as well as municipal water at the facility and connection is in proximity.
- The identified site is located close to the existing OI Porta cabin.
- The site has a gentle slope characterized by loam soils.
- No vegetation was observed on the proposed site.
- The existing porta cabin were connected to a soakaway.
- Sewer line is in proximity to the proposed site (approx. 15m) connecting to the existing Septic tank and soakaway.
- There is ZESA power (approx... 15m) and council water (approx. 12m) at the facility and connection is in proximity.
- The region is generally cold and wet.

Recommendations

- There is a need to put up a facility with ablutions for the convenience of Staff.
- Allowance should be made for connection to Sewer, Water and Electricity.
- The facility to be naturally ventilated for the infection prevention and control.
- The proposed structure should be adequately insulated to ensure comfort for both Staff and patients.

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