

Lions Clubs International

Lions Denmark, Vesterballevej 5, DK-7000 Fredericia
lionskontor@lions.dk

We Serve



To the NSR Council Meeting,
the NSR Council Chairman Group (CC Group),
the NSR International Relations Committee (IRC Committee),
the NSR Organising Committee (OC) and other relevant parties.

Copenhagen, November 2023

Responsible NSR Country: MD 106 Denmark
Project Lead: PDG Knud Løkkegaard
MD 106 International Relations Chairperson: PCC Søren Stensgaard

Appendix: A_Executive summary (2019-20 decision material)
B_The Project Description (2019-20 decision material)

The November 2023 report regarding:

NSR Project 2021-23 “To build a Pediatric Ward at Hera Village Hospital, Tanzania”

The project period started 1 July 2021 based upon a decision taken at the 2020 NSR Council Meeting in Glostrup, Denmark. The formal project period is 1 July 2021 to 30 June 2023.

According to the project plan and the budget presented as a part of the decision material in 2020, the NSR funding will cover the building project itself as well as medical equipment. For more information and details about the hospital and the project itself, see the project description that also this year is attached as an Appendix, hence no additional description of the project is made in this report.

In the same way as in the fiscal years 2021-22 and 2022-23 there will be made a supporting Power Point slide deck to the January NSR Council Meetings 2023-24 with highlights from the report and additional pictures. Both this November 2023 report and the supporting Power Point slide deck will be made available to all Nordic Lions at the NSR Webpage in due time according to the NSR By-laws before the NSR Council Meeting in January.

This report is made after a building period of approximately 20 Months as the project as stated in previous reports to the NSR Council Meetings in 2022 and 2023 has been approximately 6 months delayed due to the Covid-19 pandemic situation. The target date for finalizing the project is changed accordingly and is in comply with the revised time plan (issued by the Engineering Company) that was part of the 2022 report.

This report will mainly focus upon progress in the building project and a financial status.

International Relations Chairperson in 106C, PDG Knud Løkkegaard – irc.c@lions.dk
International Relations Chairperson in MD106, PCC Søren Stensgaard – ird.md@lions.dk



Progress in the building project:

The building project is carried out with as much local craftsmanship as possible. Using local employees and craft-men is part of the core values in the project and as an example the building bricks are made and burnt at the building site. As an additional advantage, it is also the cheapest solution.

The start of the building was in the previous Report estimated to be mid-January 2022. However, due to the Covid-19 situation and shortage of available building materials it was delayed until February. However, since then the work has been on-going continuously and the project is on track according to the revised timeline.

Status mid-October 2023 is that the construction of the buildings has been finalized and the final stage in the project being instalment of medical equipment has started and will be ongoing for a couple of months.

A realistic expectation is that the Hospital will be able to receive the first patients in the beginning of 2024, only approximately 6 months after the original time plan. That is very satisfactory and is the result of a very good corporation between all involved stakeholders and a prudent project management.

Financial status:

All payments to build the hospital and to install Medical Equipment according to the project description have been made.

As the building takes place in Tanzania more currencies are involved leading to exchange rate risks. Local payments are made in Tanzanian Shilling, Payment requests to Denmark regarding building material and Medical Equipment are in USD and finally are the Nordic funding requests made in EUR. In the below is used EUR being the NSR currency used regarding financing.

Building of the Hospital, material, landscaping etc	tEUR 98 (has been paid)
Medical equipment	tEUR 49 (has been paid)
On-site inspection	tEUR 3 (to come)
NSR IR Project Payment collections 2021-22 (all five Countries)	tEUR 69 (43,321 members)
NSR IR project Payment collections 2022-23 (all five Countries)	tEUR 65 (40.613 members)
Additional covered by MD106	tEUR 16

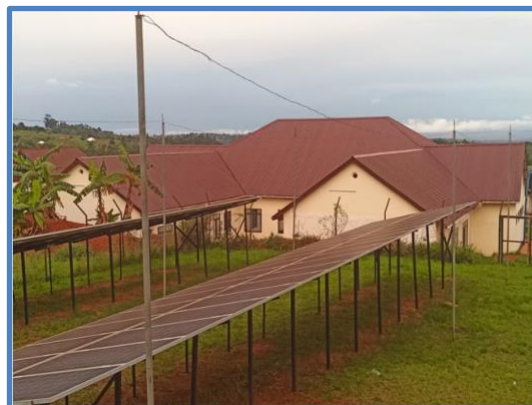
The above is to provide NSR with a financial overview, hence Audit according to By-Laws is made by the Project responsible Multiple District. The NSR membership number was approximately 47,000 when the project was approved. The decrease in members mainly explains the amount additional covered by MD106, as collections were made based upon 43,321 in first the project year and 40,613 members in the second project year.



It is deemed satisfactory that it has been possible to finalize the project only being delayed half a year and within the budget despite challenges with Covid-19 during major part of the building period. Africa was severely impacted, and the hospital had to carry out a very restrictive approach regarding when to build (and when not to) to avoid Covid-19 potentially spreading from builders to patients and hospital staff.

It is as mentioned our expectation that the hospital will receive the first patients in the beginning of 2024 where after the project will be formally closed.

Despite the supporting slide deck to the 2023-24 NSR Council Meeting will show more pictures from the hospital we here bring four just received pictures showing the inside- and outside of the buildings ready to receive medical equipment.



At the NSR Council Meeting 2024-25 will be given the second and final project update after the project period formally ended 30. June 2023.

Project:

Support building a new Pediatric Ward w/Prenatal section at the Heri Village Hospital

The main purpose of the project

Lions Denmark apply for support to the project that will be driven and anchored in District 106C for the project of building a new Pediatric Ward w/Prenatal section at the Heri Village Hospital in Munalilla near Kigoma in northern Tanzania.

Background

The Hospital has never had a Pediatric Ward and there are no Pediatric Wards at any of the state hospitals in a larger area. Children are admitted and treated in part of the female ward and adult patients have easy access to the children and this is unsafe for the children.

There is therefore the need for a construction of a pediatric ward. Medical and Surgical ward. This will be a first for the Hospital if it is possible to do this and this will make for a better care of pediatric patients in a safe and conducive environment.

The conditions of the existing buildings are: The main building was constructed in 1946, different parts of the roof leak due to rust from age, the floor is cement, nearly no extra space.

The success on this project

The hospital attracts patients from the entire region of Kigoma, a population estimated at 2.128 mill. Being a walking distance (4,5 km) from the border of Tanzania and Burundi, the hospital often takes care of patients from Burundi. The hospital also serves as referral hospital for 3 refugee camps in the Kigoma area with 300.000 refugees. As you can see the new facilities are badly needed, especially for the kids in the area.

Project management and timetable

The building process will be managed by local companies, supervised by Lion PDG *Knud Løkkegaard* 106C and Dr. *Morten Øster* who stays 3 months a year at the site. The planning process of the project will be immediately after a hopeful go-ahead. The first patients can be treated one year later.

Budget

The new section of the Heri Village Hospital is estimated at a cost of 155.411 €, financed by the NSR Grant.



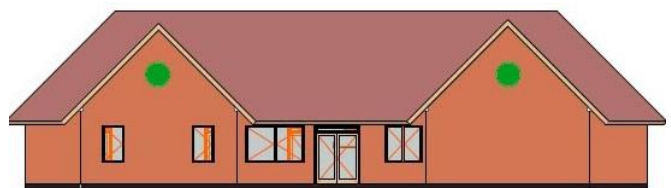
The children are admitted in these surroundings. saved the other amputated.



3-year old girl with gangrene in both feet. One foot



Hospital staff.



Drawing of the intended building.

*Applicant: Lions Denmark, anchored at District 106C
c/o PDG Knud Løkkegaard, Ørskovvej 2, DK 7182 Bredsten.
E: knudlokkegaard@gmail.com, M: +45-30 600 640*



Lions Denmark apply for support to the project that will be driven and anchored in District 106C for the project of building a new Pediatric Ward with Neonatal Unit at the Heri Village Hospital in Munalilla near Kigoma in northern Tanzania.



Introduction

- The hospital started in 1947 as a leprosy camp. In 1953 the facility was established as a hospital and in 2014 a Nursing College was added that offers a certificate training programme in Nursing. Plans are underway to upgrade the school to diploma training in Nursing as well as start training of Community Health Workers. The facility which is the only hospital in the area and placed 2,9 km from the main (tarred) road.
- Service offered by the hospital include outpatients, inpatients, medicine, surgery, OB/gyn., pediatrics, pharmacy, laboratory, surgeries (minor and major), ultrasound, x-ray, CTC.
- The hospital attracts patients from the entire region of Kigoma (a population estimated at 2.128 mill and beyond. Being a walking distance (4,5 km) from the border of Tanzania and Burundi, the hospital often takes care of patients from Burundi.
- The hospital also serves as referral hospital for 3 refugee camps in the Kigoma area with 300.000 refugees.

Statement of the problem

The main hospital building was constructed in 1946 and has belong delapidated over time. Over the years attempts were made at expanding the hospital by adding walls/sections to the existing single structure.



It can only be better than this.

- Over the last decade different parts of the roof started leaking due to rust from age. Repeated attempts have been made at mending it only to have recurrences and new places starting to leak. Consequently the ceiling is rotten and cannot be kept decent looking. Repeated changes has become an economic challenge.

- As one goes through the building it is impossible to note the different parts of the walls stained by rain water dripping from the roof. The floor of the hospital is cement and no longer meets the standards recommended by the government that requires floor of the hospital wards to be tiled to facilitate cleanliness and infection control.
- The Hospital has never had a Pediatric Ward nor a Prenatal Unit and there are no Pediatric Wards at any of the State Hospitals in a larger area. Children are admitted and treated in part of the Female Ward and adult patients have easy access to the children which is unsafe for the children.

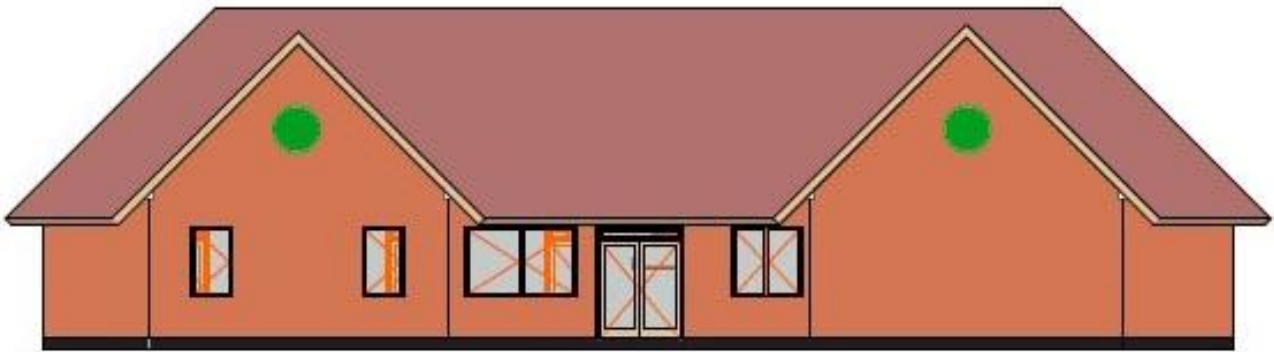
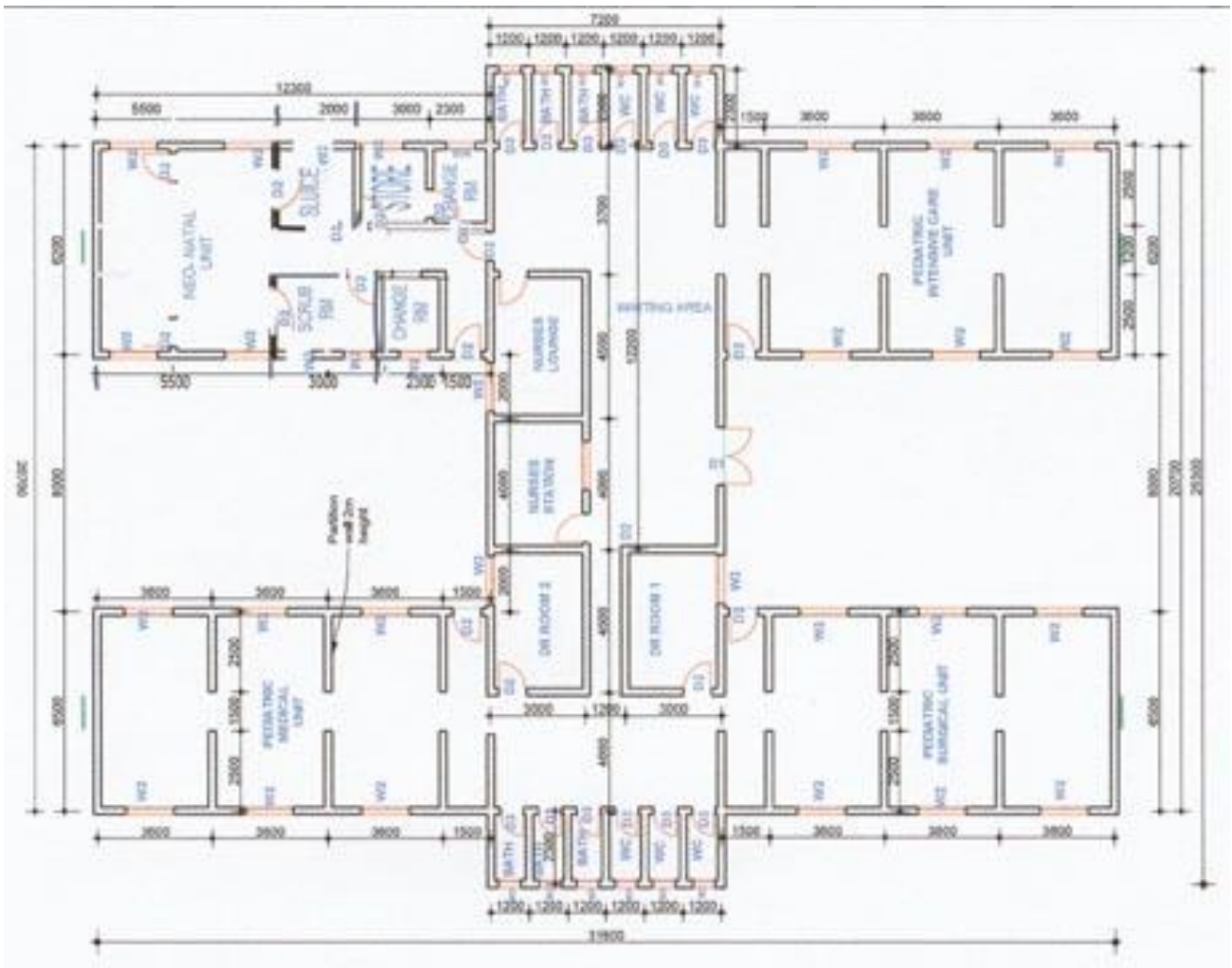
There is therefore the need for a construction of a Pediatric Ward, Medical and Surgical Ward. This will be a first for the hospital if it is possible to do this and it will make for a better care of pediatric patients on a safe and conducive environment.

The Success on this project

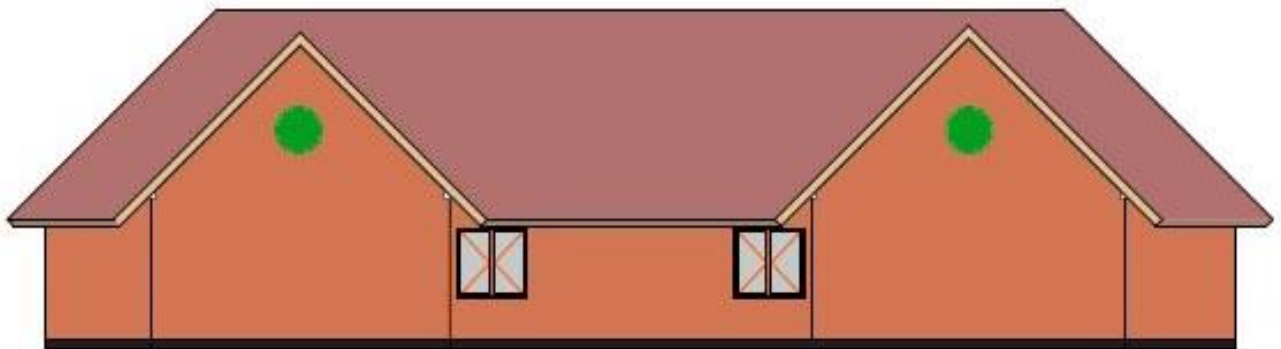
The hospital attracts patients from the entire region of Kigoma, a population estimated at 2.128 mill. Being a walking distance (4,5 km) from the border of Tanzania and Burundi, the hospital often takes care of patients from Burundi. The hospital also serves as referral hospital for 3 refugee camps in the Kigoma area with 300.000 refugees. Only in the Buhigwe District, which is the area from the town of Kasulo and towards the border to Burundi there is about 50.000 children and in the whole of the Kigoma area there are an estimate of 4-500.000 children with no access to a Pediatric Ward, not to speak about a Prenatal Unit. As you can see the new facilities are badly needed especially for the kids in the area.

Project management and Timetable

The building process will be managed by local companies supervised by Lion PDG Knud Løkkegaard 106C who has a good local knowledge from earlier projects there and Dr. *Morten Øster* who stays for 3 months each year at Heri. The planning process of the project will start immediately after a go-ahead might be given. All drawings and estimates are already available as part of this Application. Once the money is there the building process will start and the building time is estimated to be about one year.



FRONT SIDE VIEW



RACK SIDE VIEW

Budget

In the Attachment you will find detailed estimates covering the building as well as Medical Equipment.

HERI ADVENTIST HOSPITAL

ESTIMATES FOR CONSTRUCTION OF NEW PAEDIATRIC WARD AND NEONATAL UNIT

S/N	DETAILS	COST (US DOLLARS)
A	BUILDING MATERIALS	
1	Bricks	4.257,57
2	Cement	8.099,05
3	Plumbing Materials	2.932,40
4	Transportation and travel expenses	2.100,37
5	Fuel (Diesel/Petrol/Oil engine/Brake fluid etc)	4.539,68
6	Gravels (Aggregate)	1.234,21
7	Iron Rods	6.567,47
8	Lime	1.694,74
9	Electric Items	5.538,21
10	Roofing Sheets	7.497,37
11	Sand	2.613,49
12	Stones	1.784,54
13	Timbers	5.756,58
14	Gypsum/Ceilling	3.399,61
15	Tilles	10.964,91
16	Painting	2.280,76
17	Nails	361,51
18	Door Frames_ Wooden	506,58
19	Sewage Systems	1.657,89
20	Landscaping	1.403,51
21	Aluminium work_ Windows	4.605,26
22	Doors	3.272,96
23	Contingencies 1% material cost	1.661,37
24	Labour 25% of Material cost	20.974,84
	SUB-TOTAL 1	105.704,87

S/N	MEDICAL EQUIPMENTS	
1	Oxygen Concetrator	5.701,18
2	Matress	2.897,37
3	Bed Sheets Cotton	701,05

4	Rubber Mackintosh	442,11
5	Table Examination 2-Section With Pad	498,82
6	Hospital Bed Four Sections With Castors Collapsible Side Rails, Drip Stands And Trapezium.	4.894,74
7	Hospital Bed Two Sections With Castors Collapsible Side Rails, Drip Stands And Trapezium.	3.232,63
8	Bed Hospital Without Castors	2.084,21
9	Bed Side Locker (Metal) With Set In Table	6.969,47
10	Neonatal Incubator	7.017,54
11	Suction Pump Portable,Electric	852,11
12	Transportation	2.192,98
	EQUIPMENTS FOR NEUNATAL UNIT	
13	Jaundice light	1.000,00
14	CPAP Machine	4.000,00
15	Vital Sign Monitor	2.000,00
16	Patient Warmer	1.240,00
17	Pulse Oximeter with ETCO2 sensor and SPO2 sensor	800,00
18	Pulse Oximeter	39,00
	Unexpected cost incl currency fluctuation 10%	15.226,80
	Travel expenses for inspection during building period	3.000,00
	SUB-TOTAL	64.790,01
	GRAND TOTAL	170.494,88
		EUR
		155.410,88

USD 170494,88 converted to EUR

*Applicant: Lions Danmark anchored at District 106C,
c/o PDG Knud Løkkegaard, Ørskovvej 2, DK 7182 Bredsten.
E: knudlokkegaard@gmail.com, M: +45-30 600 640*