

Government
Reiltys Ellan Vannin

SG 006:17

Construction of Multi-Purpose Hall and Teacher Accommodation

Broadway Nursery & Primary School



DO! Developing Orphans

Isle of Man registered charity 1145



FINAL Report SG 006:17 Grant covering Years 1 and 2 2017-19

Isle of Man Government International Development Small Grant Funding £54,107.10

Written February 2019 by Patricia Wiles Chair DO! Developing Orphans

Overview of the project to completion

Grant Holder: **DO! Developing Orphans**

Project: Construction of Multi-Purpose Hall and Teacher Accommodation

Grant: SG006:17 awarded 25th May 2017, funding received on 30th June 2017 and 24th

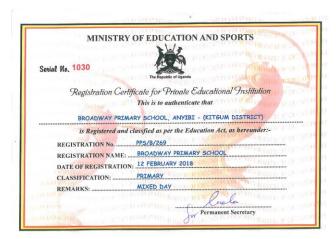
April 2018 after the application 22nd April 2017 for commencement 2017.

Location: **Broadway Nursery and Primary School, Padibe, Lamwo District, northern Uganda** Uganda ranked 162 by UN for Human Development Indicators, 70% of population living in multi-dimensional poverty. Northern Uganda economy poorer, trying to rebuild after 20year Lord's resistance Army (LRA) civil war. Destitute orphans were left to fend for themselves at end of war. The local community were in extreme poverty and could not help. Access to high quality education will lead to the skilled doctors, nurses, teachers, engineers, lawyers needed to rebuild post conflict.

Major Purpose of the Grant:

To enable the Broadway School by being fully registered by the Ugandan Ministry of Education and Sports to continue operating as English speaking school delivering high quality education. To be registered Broadway School required both the Multi-Purpose Hall and Teacher's Accommodation to be built. Broadway School January 2017 was given 2 years to do so. If the Hall and Accommodation were not completed within this 2year timeframe given by the Ugandan Government Ministry of Education and Sports the Broadway School would be closed down by the Ugandan Government, as it would not be allowed to carry on without a full registration.

An excellent quality, well-built Multi-Purpose Hall was the outcome of the first year of SG006:17, and in year 2 the building of high standard accommodation, with latrines and shower for Broadway School teachers was undertaken. All buildings have been completed to a high standard of finish as this Final Report cover photo shows. Building commenced in July 2017 and finished December 2018.



Most importantly the school was fully registered to continue to deliver its high quality education to future generations of students.

From the start of the Hall construction, the evident quality of the building work, along with the teaching standards and the rest of the school facilities, created excitement in the Ugandan education authorities.

The Uganda Ministry of Education making a recommendation to the Uganda National Examination Board (UNEB) for the Broadway Primary School to become an Examination Centre.

The Uganda National Examination Board (UNEB) approved the Multi-Purpose Hall to be the District Examination Centre for the Primary Leaving Examination (PLE) on Thursday 22nd March 2018.

Successfully addressing the project objectives 1 and 2 of allowing students at the Broadway Primary School to complete Primary Leaving Examinations (PLE) gaining the prospects of a promising future.

The ensuing excellent Broadway School examination results for the first PLE 2018 creating demand for student 2019 registrations and the teacher accommodation enabling recruitment of high quality new teaching staff have justified the Isle of Man Government and People's investment in this project. Thank you Isle of Man Government and People for caring enough to fund this project.

What has been achieved - Objectives of the project.

1. High quality education for students to complete Primary Leaving Examinations (PLE)

It is only possible thanks to this Isle of Man Small Grant SG006:17 for the Broadway Primary School to continue to deliver high quality education to the children of post conflict Padibe, northern Uganda.

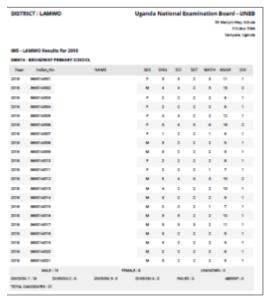
The grant saved the school from closure by enabling the final two buildings – the Multi-Purpose Examination Hall and the Teachers Accommodation with latrine and shower block - to be built as required for a school to be fully registered as a Primary School with the Ugandan Ministry of Education and Sports. Registration was granted in 2018.

Destitute orphans helped by DO! from 2009 and children from the Padibe community are benefitting from an excellent education at the Broadway Primary School. The first ever Broadway School Primary 7 (P7) class became the first Broadway School candidates undertaking the Primary Leaving Examinations in November 2018 in the high quality multi-purpose hall.



One of the PLE 2018 Broadway successes is from this child led Orphan Family helped by DO! since 2011.





It is so encouraging for pupils and staff as these first ever PLE exams demonstrate, through the excellent results obtained, the high quality of education the students receive at the Broadway Primary School.

The Broadway Primary School is the only primary school in Lamwo District to start a child's education in the national language, which is English, which helps pupil's comprehension in PLE subject examinations.

Continuing to quality secondary education is only possible in Uganda if students pass in the first 2 Divisions.

Of the 21 Broadway Student candidates 18 passed in the highest level Division 1, and 3 in Division 2.

Of these successful candidates 12 were DO! orphans, who from unimaginable destitution, are able to see a future filled with hope.

2. Students gain prospects of a promising future to attend further education either at secondary level or vocational studies





February 2019 Kampala, Uganda

The 12 DO! orphans of 2018 PLE candidates from Broadway School start Secondary School education in 2 of the top 10 boarding schools in Uganda by academic results for "O" levels.

Made possible by passing their 2018 PLE exams at the fully registered Broadway Primary School, Padibe thanks to the Isle of Man Government and People financing the Hall in which they took their exams.

Padibe, northern Uganda is in Sub-Saharan Africa impacted by the threat of climate change, droughts, floods, soil erosion so it is important that the children are educated to be able to be more than just a subsistence farmer. The Broadway School is committed to delivering education to such a high standard that its graduating pupils can look forward to being capable of secondary and tertiary education and the roles & skills this education level brings. School Motto: Strive for the Highest.

The success in the 2018 PLE exams has already enabled destitute orphans to go to Secondary School.

3. Secure high-quality teachers by providing accommodation on site

The building of high standard accommodation for Broadway School teachers was undertaken in Year2 SG006:17 and completed December 2018.

Being able to offer accommodation on site is a Ugandan Ministry of Education and Sports requirement but is also very appealing to teachers as public transport is non- existent in this part of rural northern Uganda, bicycles being the only affordable mode of transport.

Existing excellent teachers and their families are now in residence but seeing the school has these facilities has enabled the recruitment of five highly qualified teachers of excellent teaching standards to start in the new academic year February 2019 Term One, enhancing the already high standard of



education delivered to Broadway School students.



4. <u>Further raise the profile of Broadway Nursery and Primary School to encourage more students to start their education at the school</u>

The Ministry of Education and Sports, Uganda registration of the Broadway Primary School and the subsequent registration of the new Multi- Purpose Hall as an Examination Centre ensuring the school's long-term future gave parents the knowledge and peace of mind that Broadway School was a properly recognised school by the appropriate authorities.

The 2018 Primary Leaving Examination results which were announced in January 2019 indicated that the Broadway Primary School achieved the best result in the District of Lamwo by a very significant margin, including having the top student in the whole District.

On hearing the PLE results parents in the District of Lamwo rushed to enrol their children at the Broadway school for the start of the 2019 new academic year.

February 2019 starts the new Ugandan academic year and the Broadway School had over 600 applications from parents for their children to attend the school. The final registration was 344 pupils and demonstrates the desire of the local community for quality education to give promising futures. Having more pupils will make the Broadway School financially stable ongoing able to maintain the building through its own finances.

The school would have been at capacity 400 pupils, but unfortunately many of the external candidates who wanted to transfer from other schools locally for the more senior Primary 4 to Primary 7 Broadway School classes still could not read or write. Their parents were unwilling for them to drop status to a lower class P1-P3 where the Broadway School focus is learning to read and write. Classes P4-P7 have a more academic bias with subjects to fulfil the Primary Leaving Examination curriculum and therefore require a student to be able to comprehend the teaching materials.

Monitoring Project

Three DO! Developing Orphans Corporate Governance Trips were undertaken during the duration of the project – all of these are self-funded by the individual participant Trustees.



Chair of DO! Developing Orphans Trustee Patricia Wiles visited the Broadway School Multi-Purpose Hall project in September/October 2017, and with fellow Trustees Jayne Hanley April -May and Helen Matthews July- August 2018.





Teachers' Accommodation build state July 2018

Trustee utilising new Multi-Purpose Hall to teach girls a new curriculum subject SHARE sexual health and reproductive education

Next stage funding was only transferred when photographic evidence and receipts for the specific stage activities were received by DO! Developing Orphans Trustees, in the Isle of Man as evidence of completion of the phase.

The 2017-2018 DO! Developing Orphans Year End 31st March 2018 Accounts which include the SG 006:17 spend were subject to an independent examination by a qualified independent examiner in accordance with section 5 of the Charities Registration Act 1989. In the 2017-18 DO! Developing Orphans Management Report the Accounts Examiner said of the DO! 2017-18 accounts that "expenditure is well controlled and financial records were well kept and thorough".

The full year accounts 2018-19 which include year 2 spend of SG006:17 will be subject to accounts examination at the yearend.

In Uganda a separate Broadway School bank account was set up especially for the project for transparency.

Safeguarding measures

Being on a school site Safeguarding was of the utmost importance. DO! Developing Orphans is pleased to say the stringent measures imposed by the Broadway School ensured that no incidents arose during the build. The Safeguarding at the Broadway Nursery & Primary School is through the Parents Teachers Association (PTA). This is the highest decision- making body at the school and makes appropriate policies, procedures and measures to protect the pupils and staff in regard to Safeguarding at all times.

The school has high fences all round and a security guard on duty at all times. Wardens and Matrons, who have been vetted locally ensure safety in the boarding section dormitories at night.

Year 2 the Teachers Accommodation and Shower Latrine block were built on land outside the school perimeter fence which made Safeguarding procedures easier to follow and monitor. Only known builders and suppliers were admitted by the security guard on site within the school grounds in Year 1 for the Multi- Purpose Hall build and were monitored to ensure they were only in the build designated areas.

Monitoring of charity DO! Developing Orphans

Isle of Man Financial Services Authority (IOMFSA) monitors DO! Developing Orphans. To ensure compliance with all legislation DO! Trustees have undertaken training with Financial Intelligence Unit, Isle of Man Vetting Bureau, GDPR legislation, in order to ensure ongoing compliance in legal and regulatory matters. The charity also ensures its formation is updated with the Isle of Man General Registry.

Ongoing Sustainability of the Broadway School: the long term sustainability of the project is enabled by the parents of the students paying school fees. DO! Developing Orphans pays fees for the orphan children it sponsors to go to the Broadway Primary School.

Project Communication Plan: The Communication plan has been delivered successfully.

- Facebook traffic saw followers up from 111 at the start of this project to 232 in 2018 and now February 2019 follower numbers are 282. Many photographs of the project, the Broadway School and the Isle of Man flag have been posted over the project duration. A specific boost of a photo of Broadway School pupils reached 4,251 people.
- A new web-site <u>www.developingorphans.im</u> was launched in 2018 and emphasises the Isle of Man, which is the sole location of the charity.
- Many presentations have been made in the Isle of Man to a wide variety of audiences
 advocating the need to help those in the world living in extreme poverty and demonstrating
 how the Isle of Man Government and People have given International Development Small
 Grant funding for this project to help the orphans and the destitute children of northern
 Uganda supported by DO! Developing Orphans.
- Isle of Man radio interviews and newspaper articles; the DO! stand at many events including
 the One World Global Village Tynwald Day, Braddan Church Light the Night, Shoprite bag
 pack have reached much wider audiences communicating the Isle of Man grant, other DO!
 Developing Orphan charity activities; all advocating the need to eradicate extreme poverty
 in the world.
- Educating younger generations through:



The One World Centre Charity
Challenge with the IoM High School
team from 2017-18 purchasing 120 of
the very specific size Primary Leaving
Examination Desks with their fund
raising and advocacy. This team also
designed the shield that was put on
the desks which was an design
featuring both school's logos.

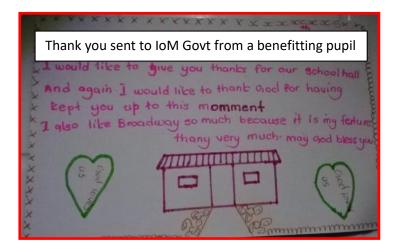
The 2018-19 team have also taken

their advocacy role very seriously giving a radio interview and whilst hosting a DO! fund raising concert gave an impassioned presentation to the audience about the charity.

An Isle of Man Junior School has twinned the Broadway School after hearing about the charity and how the Isle of Man has helped build the school; with a group of Year 5 pupils becoming email-pals with the Broadway pupils.

• The SG006:17 grant has been featured in the regular Sponsor and Donor communications such as the 2018 Highlights, emails and pupil thank you's.





Spending against the approved budget

The £ sterling budget for the 2 years was £60,119, including the SG006:17 Small Grant of £54,107.10. In total £59,607.21 was actually spent on the build including the agreed additional items related to electrification of the Hall and Teachers Accommodation documented 24th September 2018.

The £sterling budget was prepared in the wake of the uncertainty of Brexit with the pound falling heavily against the US\$. The local Ugandan currency the Ugandan Shilling (UGX) exchange rates mirror the US\$ so the £/UGX exchange rate was expected to continue in free fall. A prudent budget rate of 4.000UGX/£ was set. The project was able to benefit from average rates, over the 2 years, of 4,694UGX due in part to the overall size of funds sent by DO! which generated better exchange rates from Moneycorp the foreign exchange specialist who also waived the fees and profits they would normally take and enhanced the rate further.

This meant there was an underspend versus the original budget which the Isle of Man International Development Department agreed could be spent on connecting the Broadway School and specifically the Multi-purpose Hall and Teachers Accommodation to the Uganda National Electricity Grid and wiring them for electric light, and also in the Hall for a sound system. This enables the hall to be used no matter whether day or night or the time of year. On the Corporate Governance trips the DO! Trustees had found the hall darker than hoped and sound needing amplification because of the Wet Season rains.

Funds were agreed between DO! Trustees and the Project Manager Okoya John Calvin in Uganda and released to Uganda for the next stage of work after photographic evidence was supplied of the previous build stage. (See Photos of Build Stages in End Year 1 Report SG 006:17 March 2018 and in Appendix 1 of this Final Report for Year 2 Build Stages)

In Year 1 Variances to the budgeted build costs were a blend of better than anticipated exchange rates and one major build cost increase caused by the change of roof materials requested by the Ugandan Buildings Inspector. With the Hall roof span the weight of the iron roofing sheets would be too great for the proposed and budgeted Cypress wood trusses, beams, struts, rafters and the change to metal beams costing an additional £1,735.63@4,000UGX.

The other item of significant cost increase was the cost of cement which impacted both years of the build and was documented in the Year 1 SG006:17 report with a revised Year 2 Ugandan Shilling (UGX) Budget included. This revised Year 2 Budget was adhered to as documented below.

The second year of the grant funding was for building the Teacher Accommodation which comprises a terrace of teacher houses and latrines with shower block. The specific detail of each stage of expenditure is detailed below in the Budget and Actual Expenditure.

Isle of Man Gor 2017-2018 Activity De Multi-Purpose 2018-19 Total Teachers Act 2018-19 By Substructure te Superstructure Superstructure Superstructure	xpenditure versus Budget diture Actuals UGX and Esterling include additional evernment Small Grant SG 006:17 Donation escription Exam Hall Build incl. Water Harvesting Tank		Budget UGX	TOTAL Project Actual UGX 278,595,911 135,097,900	Grant Budget £ 60,119 54,107 32,039.54	59,607.27	Exchange rate reduced £ amount and allowed additona items re electricity supply Increase local expenditure due to roof construction metal beams versu budget
Total Project Expenitems 2018 Isle of Man Gor 2017-2018 Activity De Multi-Purpose 2018-19 Total Teachers Ac 2018-19 By Substructure te Substructure te Superstructure Superstructure Superstructure	vernment Small Grant SG 006:17 Donation escription Exam Hall Build incl. Water Harvesting Tank		128,158,150		54,107		Exchange rate reduced £ amount and allowed additional items re electricity supply Increase local expenditure due to roof construction metal beams versu budget
2017-2018 Activity De Multi-Purpose 2018-19 Total Teachers Act 2018-19 By Substructure te Substructure te Superstructure Superstructure	escription Exam Hall Build incl. Water Harvesting Tank		, ,	135,097,900			due to roof construction metal beams versu budget
Activity De Multi-Purpose 2018-19 Total Teachers Act 2018-19 Substructure te Substructure te Superstructure Superstructure Superstructure	Exam Hall Build incl. Water Harvesting Tank	110 127 005 00	, ,	135,097,900	32,039.54	30,118.19	due to roof construction metal beams versu budget
2018-19 Total Teachers Ad 2018-19 By Substructure te Superstructure Superstructure	Exam Hall Build incl. Water Harvesting Tank	110 127 005 00	, ,	135,097,900	32,039.54	30,118.19	due to roof construction metal beams versu budget
2018-19 Total Teachers Ad 2018-19 By Substructure te Superstructure Superstructure		110 127 005 00	, ,	135,097,900	32,039.54	30,118.19	due to roof construction metal beams versu budget
Total Teachers Ac 2018-19 By Substructure te Substructure te Superstructure Superstructure	ccomm VIP Latrine Year 2	110 127 005 00	Revised Y1				wood
2018-19 By Substructure to Substructure to Superstructure Superstructure	ccomm VIP Latrine Year 2	110 127 005 00					
Substructure te Substructure te Superstructure Superstructure		119,137,095.00	124,123,011.00	124,123,011.00	25,509	25,529.45	Increase in Cement costs due to weak UGX and demand re dam construction 30km away
Substructure te Substructure te Superstructure Superstructure	Build Stage Teachers Accomm Latrine						
Substructure te Superstructure Superstructure	eachers accommodation	35,158,500	38,705,700.00	38,705,700.00			
Superstructure Superstructure		6,613,992.00					Increase in Cement costs due
Superstructure	Superstructure teachers accommodation		20,228,383.00				to weak UGX and demand re
•	Superstructure teachers latrine		2,403,795.00				dam construction 30km away
	Roofing teachers accommodation						
Roofing teachers latrine		13,276,400.00 1,137,000.00					
-	vs teachers accommodation	12,530,000.00					
Doors/windows teachers latrine		2,006,333.00					
Ceiling teachers accommodation		6,820,000.00					
Internal finishes teachers accommodation		10,250,000.00	10,250,000.00	10,250,000.00			
internal finishes teachers latrines		643,000.00	643,000.00	643,000.00			
External finishes teachers accommodation		7,379,000.00	7,379,000.00	7,379,000.00			
External finishes teachers latrines		293,000.00	293,000.00	293,000.00			
Fittings		1,780,000.00	1,780,000.00	1,780,000.00			
2018 Ad	dditional Items as per email 24 09 2018						
Hall power			40.075.003.33	19,375,000.00	4,305.55	2.055.55	Exchange rates£/UGX not impacted as expected by Brexist enabled preparation for school to be electrified by National grid supply

The budget for the second year remained with the original budget exchange rate of 4,000UGX/£sterling because of the general economic and political uncertainty in the world.

The 2017-2018 DO! Developing Orphans Year End March 2018 Accounts were examined by an Accounts examiner and lodged with the General Registry. 2018-2019 DO! Developing Orphans Accounts will be submitted for Examination after the charity year end 31 March 2019

Project Delivery Plan- Year 2 Teachers Accommodation and VIP Latrine

The second year of grant funding enabled the land for the proposed Teachers' accommodation to be purchased and the accommodation and VIP latrine to be built. In addition, the guttering was added to the Multi-purpose Hall to capture the wet season rain from the large roof surface into the water harvesting tank that had been purchased in Year 1.

The original time plan submitted for the grant application had both buildings – the Multi-Purpose Hall and the Teachers Accommodation being built simultaneously, which meant none of the buildings would be completed and useable till November 2018. This would have meant the PLE examinations could not have been held at the school that year as there would be insufficient time for UNEB to approve the Hall building as suitable for an Examination Centre.

The revised plan had them being built one after the other starting with the Multi-Purpose Hall in Year 1 of SG 006:17 which gave the most benefits to the pupils, staff and Parent Teachers Association. The Hall build was documented in the Year 1 Report March 2018.

This change to the project was communicated and approved by the Isle of Man Government. Both buildings were completed in the project timetable with completion December 2018.

On the Corporate Governance trips the DO! Trustees had found the hall darker than hoped and sound needing amplification because of the Wet Season rains.

The better than anticipated exchange rates compared to budget created an underspend versus the original budget which the Isle of Man International Development Department agreed could be spent on connecting the Broadway School and specifically the Multi-purpose Hall and Teachers Accommodation to the Uganda National Electricity Grid run by UMEME and wiring them for electric light, and also in the Hall for a sound system.



Application for connection to the main power grid has been submitted to UMEME head office in Kampala for final consideration before the connection to the national grid and the electric poles are erected.

This process has been ongoing since October and demonstrates the issues surrounding getting power to rural areas and generally enabling the economy of northern Uganda to develop.

The wiring and a sound system have been installed so currently the lighting when needed is powered by a generator.

The land on which the Teachers Accommodation and Latrines is built was purchased with Year 2 grant funds is on an adjoining site to the Broadway School. The big hole for the pit latrine was dug out in Year 1 to reserve the land for the school by discouraging anyone else to be interested in buying it.

The build stages of the teachers accommodation and the latrine shower block ran concurrently to get economies of scale.

There was one serious accident on the build which occurred in Year 2 involving a builder breaking his femur. He was taken to a specialist orthopaedic unit in Kumi, a long way away from Padibe. The Broadway School paid for his care and supported him and his family during his hospital stay and convalescence. Safety at the site had been compromised by untidiness and disorganisation. The build was stopped for 4 days whilst the safety measures needed were reintroduced.

The final high quality buildings are now occupied by the teaching staff who have already commenced the Ugandan 2019 Academic Year which starts in February.

The delivery of the project has benefitted the community to date both directly and indirectly

Directly: The Padibe community and the DO! orphans benefitted by having a high standard education establishment, the Broadway School, legally registered with the Ugandan Ministry of

Education and Sport so that it can continue to educate the local population for generations to come in quality buildings built to last.

The Broadway School students can take their Primary Leaving Examination at the school in familiar surroundings, so can perform to the best of their abilities rather than be stressed and sent to other Examination Centres. Achieving a good pass in the Primary Leaving Examination opens many options for future opportunities for them.

The teachers are very happy as they are close to their workplace and can dedicate their time, rather than travelling home, to preparing lessons with the reference books in the library at the school.

The PTA are very happy as they are able to recruit teachers of the highest standards to continue to deliver the education for the Broadway School pupils that "Strive for the Highest" demands of teachers.

Indirectly: The project delivered £59,607.21 into the local community with local skilled builders, labourers and suppliers in the community benefitting directly from the income that this employment opportunity gave them. 7 local companies were beneficiaries through the supply of materials and transport.

There is a subsequent knock on effect so the project has significantly benefitted the wider community as the building team purchased food, clothes and other goods and services from local shops and suppliers.

This two year project has enabled continuity of employment which has given the 28 skilled builders stability and a good income. Earning a consistent income has enabled these skilled workers to feel secure enough to build their own long lasting two room brick homes for their families rather than live in traditional grass thatch homes which have to be replaced every four years. The income from the project has paid to improve the education of their children affording better schools which in turn will give their offspring better economic futures. Some builders have gained the confidence along with the finance to become entrepreneurs, starting small businesses.

Amongst the builders were DO! Developing Orphans orphans who have undertaken Vocational Trade Skills training. Working under Master Builders on the site they have developed their building skills and learned the "tricks of the trade" to work at higher levels of the construction industry, as well as earning a good income for their labours.

The 17 women who supported the builders by providing water for the construction have testified that they were able to save a good amount of money from their pay because every time they were paid, they immediately took it to save in their various Village Savings and Loans Association schemes(VSLA). Through the interest received in the VSLA account the women are able to grow the funds for their own bigger projects in the future and educate their families, whilst at the same time allowing others to benefit from loans to develop activities.

Appendix 1 The Broadway School Teachers' Accommodation and VIP Latrine Build Stages with electrification SG006:17 Isle of Man Government Small Grant.

Year 2 Total cost £29,489.08 for all activities original budget and additional items

Stage 1 Site Clearance and surface treated with approved chemical anti-termite solution: provide ten year guarantee construction of substructure for teachers accommodation and latrine





Stage 2

Construction of the superstructure for the teachers accommodation and latrine



Stage 3

Construction of roof for the teachers accommodation



Stage 4Fabrication of doors and windows for the teachers accommodation

Stage 5

Construction of roof ceiling for the teachers accommodation





Stage 6
Internal finishes for the teachers accommodation and teachers latrine

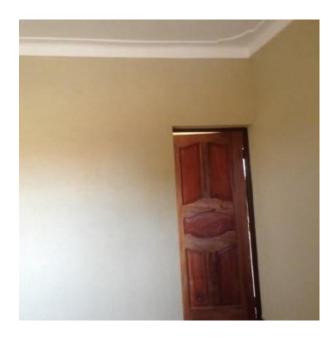


Stage 7

External finishes for the teachers accommodation and latrine



Stage 8
Fittings of the teachers accommodation





COMPLETION OF MULTI-PURPOSE HALL

Funds was requested to complete the Hall in terms of providing lighting. Complete wiring has been done and tested by the electricians.

For the time being, the generator is providing power to the hall until the full connection process is complete according to the law.







Provision of guttering system

