

# Final Report: Construction of a 3-Classroom Block at PEAS Horizon Secondary School



- a) **Donor name:** Fondation Eagle
- b) **Name of Charity and Project:** PEAS (Promoting Equality in African Schools), Construction of a 3-classroom block at PEAS Horizon Secondary School
- c) **Foundation Eagle reference number, i.e. FF number:** FF-686
- d) **Date of grant accepted:** 28<sup>th</sup> September 2023
- e) **Amount:** £40,989
- f) **Name and exact location of the project:** Construction of a 3-classroom block at PEAS Horizon Secondary School, PEAS Horizon Secondary School, Luwero district, Central Uganda
- g) **Period of Project and number of beneficiaries:** 6 months, 635 beneficiaries (617 students and 18 teachers).
- h) **Conversion rate, date & amount in local currency:** We apply monthly average conversion rates for expenditure throughout the project implementation process, enabling us to monitor FX gains attained over the course of the project and ensures transparency for our funders. All conversions from Ugandan Shillings (UGX) to Sterling (GBP) have been conducted using the monthly average ask rate sourced from [Oanda](#) for the respective month in which each payment was made.
- i) **Detailed budgets and actual expenditure comparison:** The budget and actual expenditure is summarised in the table below:

Activity	Budget (£)	Actual Spend (£)	Variance (£)	Explanation for variance
<b>Construction of a 3-Classroom Block:</b> <i>Providing an additional 180 learning spaces for students.</i>	28,031	27,701	330	Fluctuation in FX rate from time of submission of original budget to time of contracting.
		<i>(inc. £5,536 retention payment to be paid upon full completion of the project).</i>		
<b>Furniture for 3-classroom block:</b> <i>90 two-seater desks (30 per classroom); 3 classroom tables and chairs (1 for each classroom).</i>	5,918	4,182	1,736	When the procurement team obtained quotes for furniture, it was discovered that the quote upon which the original budget was predicated had increased significantly. The team opted for a more economical alternative to align with the available budget.
<b>Preliminaries:</b> <i>Preliminaries include costs for mobilization and demobilization, including transportation of workers and machines to and from site, construction of a temporary storage space on site, feeding of workers for the project duration, and payment of water and electric bills while on site.</i>	1,314	562	752	Through prudent resource management, we were able to save costs associated with contractor mobilisation.
		<i>(inc. £112 retention payment to be paid upon full completion of the project).</i>		
<b>Clerk of Works:</b> <i>A Clerk of Works will be stationed on the site daily to ensure quality control and project delivery on time, they also share reports to PEAS on a weekly basis. The Clerk of Works holds a bachelor's degree in civil engineering and is paid a monthly salary for the project duration.</i>	2,000	2,000	0	Given PEAS Horizon's proximity to the PEAS Uganda office, the Construction Manager was able to oversee the project personally, resulting in some cost savings that were reallocated to cover the extension of the hydropower system. This budget line includes connection to the hydropower and percentage time allocated to the Construction Manager.
<b>10% Programme Contribution:</b> <i>Set in all PEAS' partnerships, which PEAS includes as standard across all our construction projects. This fee contributes to the ongoing sustainability of the building and the</i>	3,726	3,726	0	

<i>quality of the education offered within it, by contributing to the support services provided by PEAS to the school (e.g., school inspections, teacher training, community education and financial oversight).</i>				
<b>TOTAL FOUNDATION EAGLE CONTRIBUTION</b>	<b>40,989</b>	<b>38,171</b>	<b>2,818</b>	
		<i>(inc. £5,648 retention payment to be paid upon full completion of the project)</i>		

**j) Over/underspend:**

Through diligent monitoring of gains attained via FX rate fluctuations and a slight variance between budgeted rates and actual contracted rates, we've noted that this project has an underspend of £2,818 compared to the original budget. PEAS would be grateful for the opportunity to have a discussion with Fondation Eagle regarding the potential utilisation of this underspend.

One suggested allocation for the unspent funds would involve attaching a rainwater harvesting system to the 3-classroom block to collect and store rainwater runoff from the rooftop. The 10,000-litre tanks are installed as part of a rainwater harvesting system, which includes gutters, downspouts, and filters to direct rainwater into the tank and remove debris. The collected rainwater can then be used for various purposes such as cleaning and watering plants, thus promoting sustainability and resource efficiency within the project. The cost of installing a rainwater harvesting system would cost approximately £1,530 (7,000,000 Ugandan Shillings (UGX) converted to Sterling (GBP) using the exchange rate 4600).

**k) Details of progress of the project, achievements, challenges, differences, results, impact etc, including photographs.**

**The Project**

In September 2023, PEAS approached Fondation Eagle urgently seeking support for one of our schools in central Uganda – PEAS Horizon. Located in Bombo Kalule, Luwero district, Central Uganda, PEAS Horizon was acquired by PEAS in December 2022 following the risk of permanent closure due to the COVID-19 pandemic. Since joining the PEAS Uganda school network, PEAS Horizon has experienced rapid growth due to improvements by PEAS in education quality and child protection. The number of students more than doubled, from 178 at point of purchase to 491 when we approached Fondation Eagle.

The school urgently required a 3-classroom block to increase the capacity of the school for this rapidly growing student population and to continue cementing PEAS Horizon as a centre for academic excellence within the community. Fondation Eagle generously committed £40,989 to PEAS to fund the construction of a 3-classroom block at the school. PEAS are incredibly grateful for the support from

Fondation Eagle, which has facilitated the addition of 180 classroom spaces, providing quality education to students who may have otherwise missed out.

### Impact

ENROLMENT TERM 1 2023	ENROLMENT TERM 1 2024	% OF GIRLS TERM 1 2024
491	617	59%

- 1. More young people in Uganda have access to a high-quality PEAS secondary education:** The 3-classroom block has provided 180 more learning spaces at PEAS Horizon. Having this additional classroom space has afforded the school the opportunity to continue its growth trajectory to accommodate the increasing demand from the community for enrolling and educating their children. Since Term 1 of 2023, PEAS Horizon has enrolled 126 new students. Without the additional classroom space provided by Fondation Eagle's support, the school would have faced a capacity constraint, stunting enrolment growth in 2024. Currently, 617 students (59% girls) and 18 teachers are benefiting from the new classroom block.
- 2. An improved learning environment:** The additional classroom space has alleviated overcrowding, minimising disruptions and enabling greater enrolment and student retention. The additional classroom space has created a more comfortable, conducive, and student-centred learning environment, ultimately enhancing the quality of education and empowering students to thrive. PEAS is optimistic that students' overall performance will greatly improve due to the improved learning environment
- 3. Greater financial sustainability:** By increasing the classroom capacity of the school, PEAS Horizon was able to enrol a large Senior One class of 189 students (108 girls and 81 boys) in Term 1 of 2024, totalling 31% of the school's student population. A large Senior One class is a great contributor to the growth and sustainability of the school. An increased student intake means the school can generate more income from the low fees charged by the school, contributing towards the school's running costs.

### Implementation and Challenges

After a robust tendering process, in October 2023 the PEAS Uganda team contracted Tread Consult U Ltd to carry out the project. The contractors began the construction of the 3-classroom block PEAS Horizon Secondary School on 16<sup>th</sup> October 2023.

The construction of the 3-classroom block encountered a delay of approximately one month due to delayed delivery of construction materials by the contractor. As a result, the completion of the classroom block, originally scheduled for January 2024, was achieved in February 2024 instead. Despite the delay, the building was completed in mid-February to coincide with the Ugandan Term 1 start date and is in use by newly enrolled students.



To achieve final completion of the project the classroom still needs to be connected to the hydro-power network and the PEAS Construction Manager can then provide final sign off and retention payments will be made. We expect this to be completed by mid-April.

### Photos and Videos



*3-Classroom Block during construction (November 2023)*



*Completed 3-Classroom Block*

Hear from students and teachers from PEAS Horizon as they share how secondary education empowers adolescents with essential skills that sets them up for success in [this film](#).



Hear from PEAS Horizon teachers on why they think it's the best school in Africa in [this film](#).

