



Catholic University of South Sudan, Rumbek Campus



Project Proposal for AmSudán

Construction of Two Lecture Halls, an Office, and a Storage Room for Student Files



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1. Project Funding Request

1.1 Project title

Construction of two lecture halls, an office and storage room for student files in the Catholic University of South Sudan, Rumbek Campus.

1.2 Project location

Rumbek, Lakes State, South Sudan

1.3 Planned Funding Period

(AmSudán to determine)

1.4 Legal holder of the project

1.4.1 Name and legal form as registered

Catholic Diocese of Rumbek,
Rumbek,
Lakes State,
South Sudan.

1.4.2 Postal address

Diocese of Rumbek,
Bethany House,
P.O. Box 21102 – 00505,
Nairobi,
Kenya.

1.4.3 Phone

+254 (0)20 8019653 / +254 (0)20 8019656

1.4.4 Email

coordination@dioceseofrumbek.org

1.4.5 Bank Details

Bank: Citibank

Account holder: Diocese of Rumbek

Account number: 0101966142

Swift: CITIKENA

1.5 Personnel

1.5.1 Official representative (authorised signatory) of legal holder:

Name: Mr. Simon Muchiri

Email: coordination@dioceseofrumbek.org

Phone: +254 733673181

1.5.2 Person responsible for financial management

Name: Ms. Nancy Nyamunsi

Email: educationaccounts@dioceseofrumbek.org

Phone: +254 721518859

1.5.3 Person submitting the request

Name: Fr. Alan Neville MSC, Director of the Catholic University of South Sudan,
Rumbek Campus, Lakes State, South Sudan

Email: fralanneville@icloud.com

Phone: +353 867857955

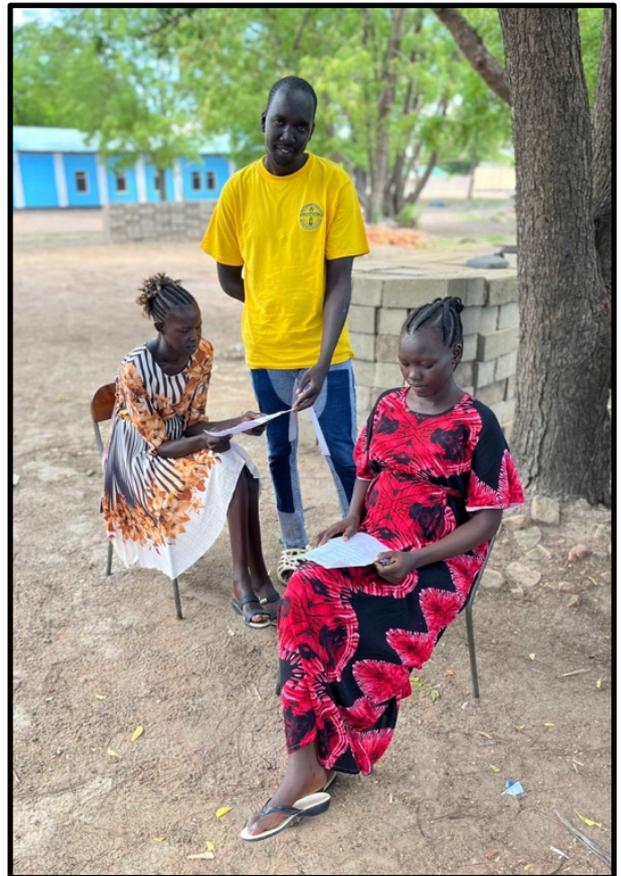
Date: 6th May 2023

2. Project Rationale

2.1 Context and Mission

At the heart of the mission of the Catholic University of South Sudan, Rumbek is transformation. The work we do and the courses we deliver are designed to not only to educate the most marginalised in the community, most notably women, but also prepare to help build a South Sudan that is economically and socially more prosperous for those who follow in their footsteps.

The journey though is a long one and there have been plenty of challenges on the way. As you are aware, South Sudan has been in a precarious situation for some time. The Government of Sudan operated a deliberate policy of underinvestment in all essential services in the South. The consequences of five decades of fighting for independence culminating in Independence in 2011 and the subsequent Civil War in 2013 are still being felt today.



According to the United Nations Development Programme Human Development Index, South Sudan is designated a country of Low Human Development sitting at No. 191 out of a list of 191 countries. The country is larger than both Spain and Portugal combined, yet outside of Juba, there is less than 1,000 miles of tarmacked road in total. None of this is in Lakes State. The average life expectancy is 55, with people expected to spend no more than 5.7 years in schooling on average. Teachers are inadequately trained, and the poor quality of their work perpetuates a cycle of underdevelopment. On the ground in Rumbek, it would appear that many figures published by the UN are overly optimistic and the reality is far starker.

The work of the Catholic University of South Sudan, Rumbek, offers a real opportunity to support people to move from an emergency footing to a sustainable development approach. Research has consistently shown that the rate of return on education,

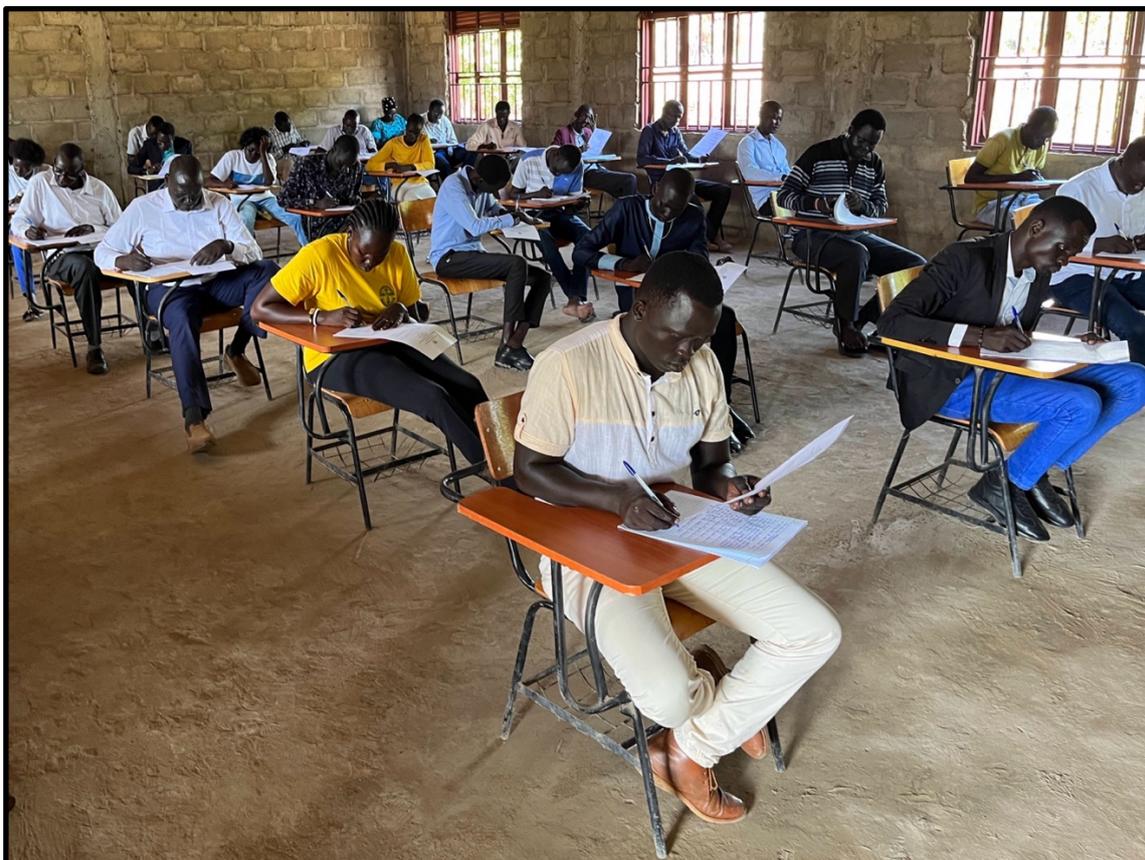
especially third level education, has helped people lift themselves, their families, and their communities out of poverty.

The University began in 2019 working out of a local secondary school, before moving to its current location in an unfinished youth centre. It is an afternoon university, operating intensive lectures that allow students to earn wages for themselves and their families in the morning. Our annual student fees are low, just 150,000SSP or \$120 for the entire year, and are designed encourage meaningful commitment from the students. Given the volatile nature of the economy and the high incidence of poor health, there has been a policy of being flexible the issue.

Due to disruption caused by Covid, we currently have three year groups, split across the following qualifications:

- Bachelor in Business Administration
- Bachelor in Education in English and English Literature
- Bachelor in Education in Commerce, Religious Education, and Citizenship

All our qualifications are granted by the Catholic University of East Africa, through our mother campus of Catholic University of South Sudan, Juba.



These courses were chosen in consultation with the local community and the Bishop of the Diocese of Rumbek to meet the needs of the population. The South Sudanese

national economy is almost non-existent and is largely dependent on the volatile NGO sector and oil reserves in the north of the country that are subject to both greed and corruption. Instead, we work to foster the local economy, generating opportunities for South Sudanese people for employment and growth. Our business courses emphasise entrepreneurship and innovation, especially at the local level.

The standard of teaching in primary and secondary schools is abysmally low, with most teachers working without even a basic qualification. Consequently, students can finish school without a basic grasp of maths and with substandard literacy skills. This only serves to perpetuate a cycle of poverty. Our specific emphasis on education degrees aims to tackle this through high quality lecturing by experienced educationalists and placements in Catholic schools like La Salle and Loreto to model how things could be done differently.

The Catholic University is a growing institution and we have doubled our enrolment to over a hundred students in the last two years alone. People really want to get ahead and the only way for that to happen is through education. There is already significant interest in our next intake. This has been the first year we launched a multi-faceted approach to promotion for new students on social media, through flyers, and on local radio talk shows. We used student ambassadors to promote the University's programmes and had several of our female students speak about how it was possible to undertake a full degree programme with us despite the challenges they faced.

Education for All: Female Students

In the 2022 UN Gender Inequality Index out of 191 countries assessed for equality among men and women across health, employment and education South Sudan once again came in 191st place. It is regarded as one of the most difficult places in the world to be a woman, especially with challenges around forced early marriage and polygamy. Men in their family can operate strict control over women's access to education on a daily basis. In a culture where bride price and forced marriage is common, women are seen as assets to be traded, not people with a future of their own. It is statistically more likely for a girl to die in childbirth here than to finish a basic secondary education.



The number of students who do manage to graduate and make it to University is vanishingly small, but they are nothing short of *fierce* in their determination to get ahead, creating opportunities for themselves, their sisters, and their daughters. We are working with them to make this happen. For the past two years we have operated a scholarship programme for women, which gives a 50% reduction in fees. This has resulted in the growth of the percentage of female students enrolled from 19% to 34%. We plan to continue to build on this. We have consulted with a representative group of female students to see what we can do to support their studies. We continue to expand our efforts to help mothers returning to education, through the provision of dedicated spaces for babies and children and other practical resources.



We have also made the campus fully accessible and have constructed a wheelchair accessible toilet, so that any student with a disability will be able to study here with ease. Our goal is to open third level education to those with the ability and passion necessary, who might have been excluded before. There is no one more motivated to effect change than the people of South Sudan themselves, who understand their local setting, will be equipped with 21st century education, and are determined to make a difference.

2.2 Lessons Learned

2.2.1 Financial Sustainability

One of the key challenges working in South Sudan is establishing and maintaining a project in light of the current economic instability. We are in a period of stagflation, with soaring costs in basic foodstuffs in the marketplace and a moribund economy. It is not enough to merely construct buildings to create a thriving university, we must also look the future with financial sustainability in mind. It would be reckless in the extreme to develop a project entirely dependent on outside support to operate.

To this end, we operate a policy that every student must contribute to their education. We deliberately keep our student fees low to ensure high levels of participation. The scholarship offered to women has proven to be effective in bringing greater gender parity. It is anticipated that this will continue to improve as our reputation in Lakes State grows. Our total operating costs are currently \$38,248 per annum, including wages for staff and lecturers, administration, internet, running costs. The majority of our staff are South Sudanese nationals, supported by priests and religious working in the Diocese of Rumbek. Our pay scale reflects the pay scale of the Catholic University of South Sudan, Juba campus. 33% of this amount is covered by our student fees. As we move forward, we plan to work with the student body to become more sustainable.

2.2.2 Standard of Education

Due to the poor national standard of education that is evident in the Senior Four results, all students who wish to join the University must sit a placement test. This is followed by a two-month intensive bridging course, focussing on English, mathematics, and computers to help learners to develop their numeracy and literacy skills. At its conclusion, they sit an entrance exam, and only then we offer them a place in our degree programmes based on how they have progressed. This puts them on the right footing to begin their third level studies.



This year we are also initiating ongoing classes in English to continue to raise the standard for our first and second year students. These will enable our students to refine their written and spoken language skills. This will be reinforced by activities such as inter-university debating competitions and the creation of our first university magazine, made up of the poetry, prose and reporting of our students.

2.2.3 Quality construction

In the last two years we have built a new toilet block, including a disabled toilet, installed a water system for the entire campus, and completely renovated our University Library. For each of these projects we have emphasised the need for quality construction. To this end, we plan to continue using Akita Builders, who have a proven track record with the Catholic Univeristy, the Diocese of Rumbek, and the Diocese of Wau.

3. The Proposal

3.1 Outline

The Univeristy project is ambitious, but necessary as we look to the third level formation of current and future generations of South Sudanese people eager to improve both themselves and their country. We are planning to have a building which will be fit for purpose for the foreseeable future and ready to meet the needs of a growing academic community.



To this end we are planning to build two medium sized lecture halls, an office, and a storage room for our student files. The

lecture halls can take up to forty people and are especially suited for our Bachelor of Education students due to their class size. 2023 saw the launch of our second education degree and we fully intend to offer further education courses in the coming years.

The design of the building takes into allowance the demands of the local climate, including intense heat, torrential rain, and dust storms. It is a similar design to one funded by AmSudán in Loreto School for Girls in Rumbek a number of years ago and it is bearing up remarkable well. The office and storage room for files are a necessary component for professional third level education. We want to ensure robust systems of practice and management throughout the Univeristy.

The development of the building to a proper standard, supported by our practice of ongoing maintenance, will guarantee that it will serve the community in Rumbek for the foreseeable future. We are working to ensure that the lecture halls will be used to their full capacity, including facilitating events and training run by the Diocese. We recently ran a three-day training and child safeguarding workshop for teachers and staff in our schools. We are also planning to run a series of short, standalone courses designed to upskill the education of our students and members of the wider Rumbek community.

3.2 Financial Proposal

Cost of Construction A complete breakdown of the construction costs is detailed in the Appendix 2	\$142,651
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3.3 Monitoring and Evaluation

Monitoring and evaluation will be carried out by both Fr. Alan Neville, the director of the University, and by the Education Office of the Catholic Diocese of Rumbek. In addition, AmSudán will be provided with timely updates on the progress of the project. This will include mobile video conference calls from the construction site.

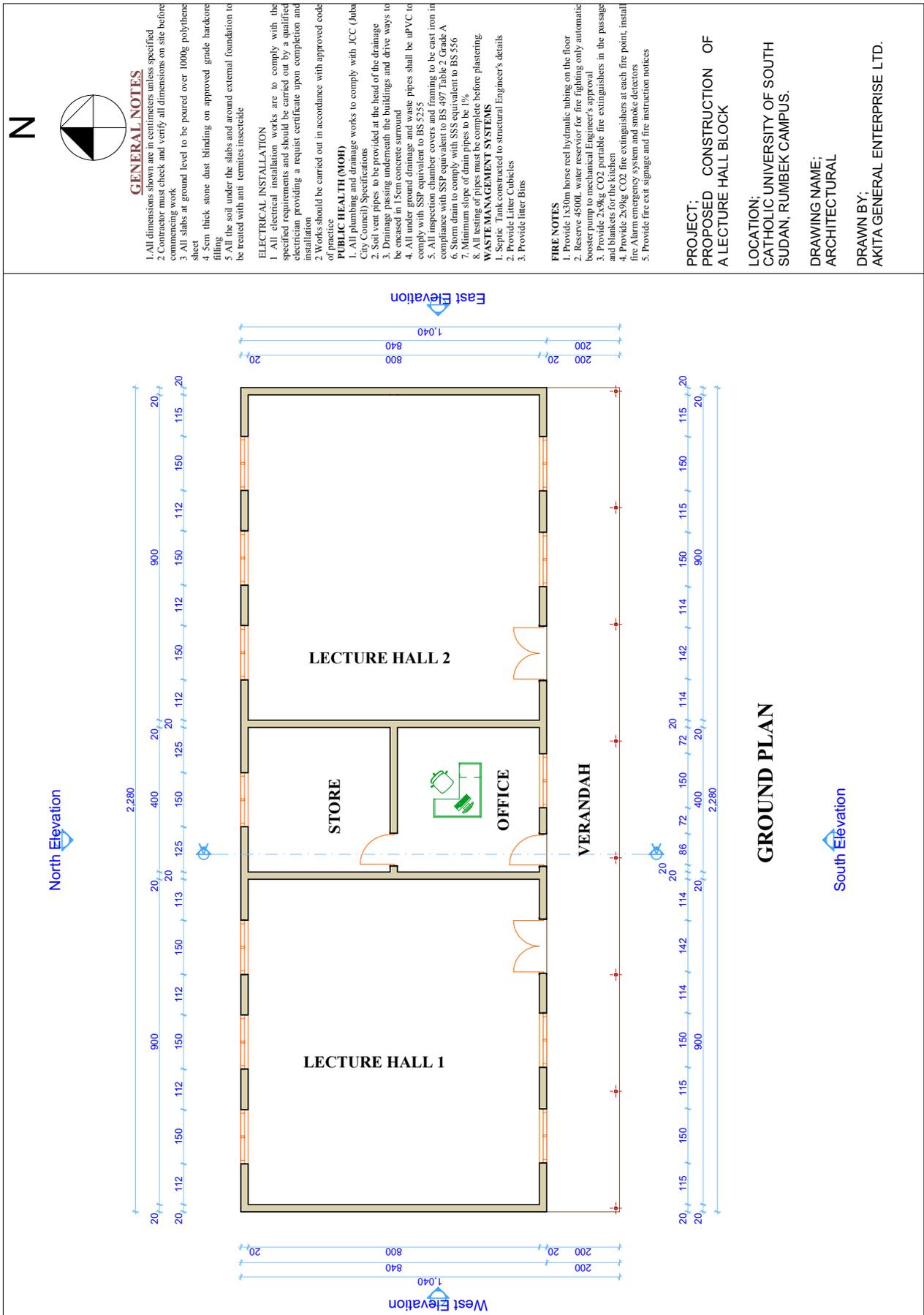
Conclusion

The development of the Catholic University of South Sudan, Rumbek Campus site is a concrete step in creating sustainable development through education that raises up the entire country. The work of the University is designed to empower the students themselves to be agents of change in their community and in South Sudan. Should you wish to have further information please do not hesitate to contact us. As mentioned above, if you would like a video tour of the site this can be easily facilitated.

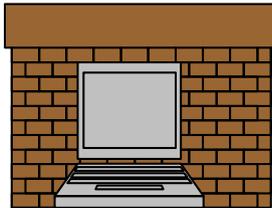


Fr. Alan Neville MSC
Director,
Catholic University of South Sudan, Rumbek Campus

Appendix 1: Architectural Plans of Lecture Halls



Appendix 2: Cost for the Development of Lecture Halls



AKITA GENERAL ENTERPRISES LTD

Dealers in Civil Engineering Consultancy & Construction Services, General Hardware, Supply of Construction Materials, Stationery & Agricultural Produce and Transportation.
Phone: 0 921740645/+256782584458, Juba-South Sudan.

BOQ FOR THE PROPOSED CONSTRUCTION OF ONE BLOCK OF TWO LECTURE HALLS, AN OFFICE AND A STORE AT THE CATHOLIC UNIVERSITY RUMBEK CAMPUS IN RUMBEK, SOUTH

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (USD)
	Element No.1: Substructure				
	1). This element includes all works up to and including ground floor / entrance level slab				
	Site Preparation				
A	Chemical anti-termite treatment to subsoil of filling : Dragnet 38% E.C. or equal and approved : provide a ten year guarantee	237	Sm	1.00	237.00
	Excavation				
B	Excavate to reduce levels : not exceeding 150mm deep commencing at existing ground level	36	Cm	10.00	360.00
C	Excavate pits for column bases : commencing at the new reduced levels not exceeding 1.2m deep	12	Cm	10.00	120.00
D	Excavate trench for strip footing: commencing at the new reduced levels not exceeding 1.0m deep	50	Cm	10.00	500.00
E	Ditto, 900mm in veranda	14	Cm	10.00	140.00
	Disposal of excavated material : (provisional)				
E	Backfill selected excavated material fill around foundations or to make up levels : compact in layers not exceeding 150mm thick	5	Cm	5.00	25.00
F	Remove surplus excavated materials from site	22	Cm	5.00	110.00
	In situ concrete : mix 1:4:8 (40mm aggregate)				
I	50mm Blinding : under strip footing	66	Sm	15.00	990.00
J	Ditto : Column bases (1.2x1.2m)	26	Sm	15.00	390.00
	In situ concrete: Class 20/20mm, vibrated,				
K	Strip footing	13	Cm	450.00	5,850.00
L	Column bases	5	Cm	450.00	2,250.00
M	Ground beam	4	Cm	450.00	1,800.00
N	Columns	1	Cm	450.00	450.00
O	150mm floor bed	237	Sm	65.00	15,405.00
	Sub total 1				28,627.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (USD)
P	Filling Approved murrum filling; 300mm thick overall; ditto	216	Sm	20.00	4,320.00
Q	Square mesh fabric reinforcement to BS 4483 : with 200mm laps Mesh reference A 142 weighing 2.22 kilogrammes per square metre in floor slabs : (measured nett - no allowance for laps)	237	Sm	8.00	1,896.00
R	High yield square twisted rod reinforcement to BS 4461 (Provisional) Y8	211	Kg	4.00	844.00
S	Y12	845	Kg	4.00	3,380.00
T	Formwork to: Sides of ground beam	41	Sm	10.00	410.00
U	Sides of stub columns	13	Sm	10.00	130.00
V	Edges of bed : over 225 but not exceeding 300mm high	66	Lm	5.00	330.00
W	Selected and approved stone load bearing (7.0N/mm²) walling : bedded jointed and pointed in cement and sand (1:4) mortar 200mm Wall	100	Sm	40.00	4,000.00
X	Waterproofing 500g Polythene Damp Proof membrane with 300mm side and end laps (measured nett allow for laps)	237	Sm	2.00	474.00
	Subtotal 2				15,784.00
	Sub total 1				28,627.00
	Sub total 2				15,784.00
	TOTAL CARRIED TO SUMMARY				44,411.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (USD)
	Element No.2: Superstructure				
	Structural steelwork				
	All to have 3 coats zinc chromate primer before fabrication, three coats enamel paint after fabrication and all sundries.				
A	152x152x23kg/m	Kg	1242	6.00	7,452.00
B	75mm diameter hollow pipe in veranda at 3.0m centres	No.	10	100.00	1,000.00
	Selected and approved solid concrete block walling : minimum load bearing 7.0N/mm² : bedded jointed and pointed in cement and sand (1:4) mortar				
C	200mm Thick wall	224	Sm	50.00	11,200.00
	Damp-proof courses : bituminous felt : bedded in cement and sand mortar (1:3) 300mm laps				
D	Ditto : 200mm wide	69	Lm	5.00	345.00
	Insitu concrete : class 20/20mm : vibrated : reinforced				
E	Ring beams	4	Cm	450.00	1,800.00
	Formwork to:				
F	Sides and soffits of beams	95	Sm	20.00	1,900.00
	High yield square twisted bar reinforcement to BS 4461 (Provisional)				
G	Y8	289	Kg	4.00	1,156.00
H	Y12	526	Kg	4.00	2,104.00
	TOTAL CARRIED TO SUMMARY				26,957.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (USD)
Element No.3: Roof works & Rain Water Disposal					
Roof Covering					
A	IT4 prepainted roofing sheet gauge 26 from an approved supplier	302	Sm	25.00	7,550.00
B	Ditto ridge cap	24	Lm	10.00	240.00
Structural steel work					
<i>All to have 3 coats zinc chromate primer before fabrication, three coats enamel paint after fabrication and all sundries. Contractor to refer for drawings</i>					
<u>The following in Tie beams and Rafters</u>					
C	60 x 40 x 2mm Thick mild steel SHS external members welded	916	Kg	5.00	4,580.00
<u>The following in Struts and Ties</u>					
D	40 x 40 x 2mm Thick mild steel SHS external members welded	466	Kg	4.00	1,864.00
<u>Purlins</u>					
E	40 x 40 x 2mm Thick mild steel SHS external members welded	898	Kg	4.00	3,592.00
Flashing					
F	150 x 30 x 1.5mm steel fascia boards	73	Lm	5.00	365.00
TOTAL CARRIED TO SUMMARY					18,191.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (USD)
Element No.4: Windows					
Supply and fix the following purpose made casement window : 20 x 3 mm mild steel T sectionns and Z sections: with divisions 300mm wide horizontal and 250mm wide vertical: incorporating hooded mosquito proofed permanent vent along the top edge: 12mm square mild steel burglar proofing bars welded in approved pattern: pin type hinges: including all necessary cutting, welding and grinding: ironmongery from 'union': handles: one coat red oxide primer before fixing. Including 5 mm thick clear sheet glass and					
A	Steel casement window 1500 x 1500mm high overall	13	No.	350.00	4,550.00
Plaster to jamb and cill					
B	200mm girth cement and sand plaster surround to	78	Lm	10.00	780.00
TOTAL CARRIED TO SUMMARY					5,330.00
Element No.5: Doors					
Steel doors					
Supply and fix the following purpose made standard section heavy duty steel door frames with a steel paneled door shutter complete with all locking accessories and hinges					
A	Door size 1500 x 2400mm high overall :Two equal leaves:	2	No.	600.00	1,200.00
B	Door size 900 x 2400 high overall two equal leaves:	2	No	400.00	800.00
TOTAL CARRIED TO SUMMARY					2,000.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (USD)
	Element No.6: Internal Finishes				
	Floor finishes				
	Cement and sand (1:3) screeds and paving : steel trowelled : on concrete				
A	40mm Screeds : finished smooth with steel float	175	Sm	20.00	3,500.00
	Ceramic floor tiles : bedded on cement and sand screed measured separately : jointed and grouted in coloured imported proprietary				
B	Floors	175	Sm	50.00	8,750.00
	Wall finishes				
	Cement Sand (1:4) Lime plaster : steel trowelled finish : on concrete or blockwork : to				
C	Walls surfaces	286	Sm	25.00	7,150.00
	Prepare and apply one coat undercoat and two coats silk vinyl emulsion paint to:				
D	Wall surfaces	286	m	8.00	2,288.00
	Ceiling				
	Reinforced concrete light ceiling				
E	Flat ceiling	175	Sm	60.00	10,500.00
	Prepare and apply one coat undercoat and two coats brilliant white matt vinyl emulsion paint to:				
F	Ceiling surfaces	175	Sm	8.00	1,400.00
	TOTAL CARRIED TO SUMMARY				33,588.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (USD)
	Element No.7: External Finishes				
	Floor finishes				
A	Cement and sand (1:3) screeds and paving : steel trowelled : on concrete Verandah	58	Sm	25.00	1,450.00
B	Ceramic floor tiles : bedded on cement and sand screed measured separately : jointed and grouted in coloured imported proprietary Floors	46	Sm	50.00	2,300.00
	Wall finishes				
C	Cement and sand (1:4) render Wall surfaces	58	Sm	20.00	1,160.00
D	Cement and sand screed (1:4) in keyponing in half round recessed horizontal and flush vertical Wall surfaces	112	Sm	25.00	2,800.00
E	Prepare and apply three coats weather guard paint to: Wall surfaces	58	Sm	8.00	464.00
	TOTAL CARRIED TO SUMMARY				8,174.00

ITEM	DESCRIPTION	QTY	UNIT	RATE	AMOUNT (USD)
	SUMMARY				
A	SUBSTRUCTURE				44,411.00
B	SUPERSTRUCTURE				26,957.00
C	ROOF WORKS & RAIN WATER DISPOSAL				18,191.00
D	WINDOWS				5,330.00
E	DOORS				2,000.00
F	INTERNAL FINISHES				33,588.00
G	EXTERNAL FINISHES				8,174.00
H	ALLOW A SUM FOR ELECTRICAL INSTALLATIONS				4,000.00
	TOTAL COLLECTION				142,651.00
	OVERALL TOTAL COLLECTION				142,651.00

Appendix 3: Image of Lecture Halls

