

EMPOWERING THE NEXT GENERATION

# **Community Library Project**

www.futurebuilderscouts.com



EMPOWERING THE NEXT GENERATION

Future Builder Scouts is an after-school enrichment program based in the Western Region of Ghana. Its mission is to teach life skills and cultivate a culture of learning and constructive engagement. Future Builder Scouts goal is to develop a life-long commitment to Citizenship, Leadership and Service in order to help Ghana's next generation become productive and forward-thinking members of a nation poised for advancement.



EMPOWERING THE NEXT GENERATION

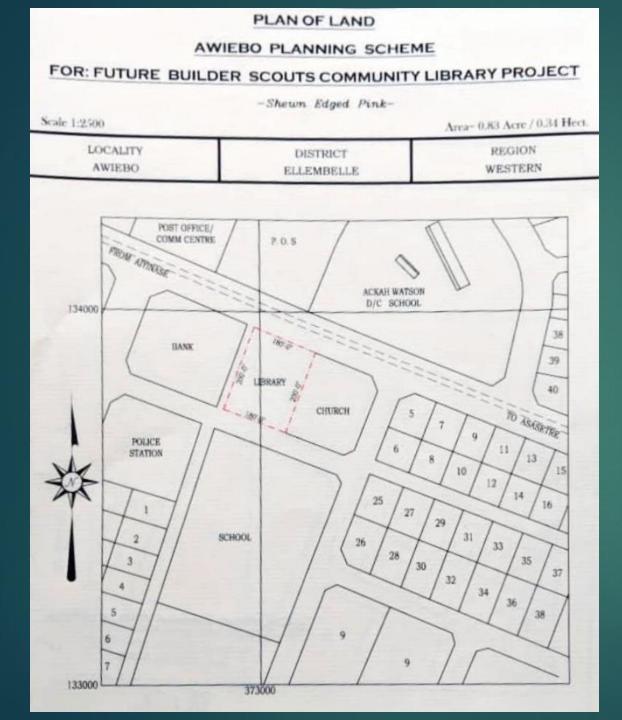
Friends of Future Builder Scouts (FFBS) is a U.S. based 501(c)(3) charitable organization founded to help support Future Builder Scouts and establish a cultural exchange. FFBS made its first visit to Ghana in June 2019. Scouts from Troop 20, Winnetka hosted a Jamboree for approximately 300 Future Builder Scouts. The trip inspired many, including Chris Loucks commitment to build a Library. Since the first visit, land has been dedicated for the Library and enrollment in FBS has grown to 1500 Future Builder Scouts.





#### Community Library Site

Awiebo Ellembelle District Western Region, Ghana





#### **Community Library Site**

Land Granted by Nana Bonzo Kaku II, Chief of Awiebo with consent of Council of Elders





#### Community Library Site

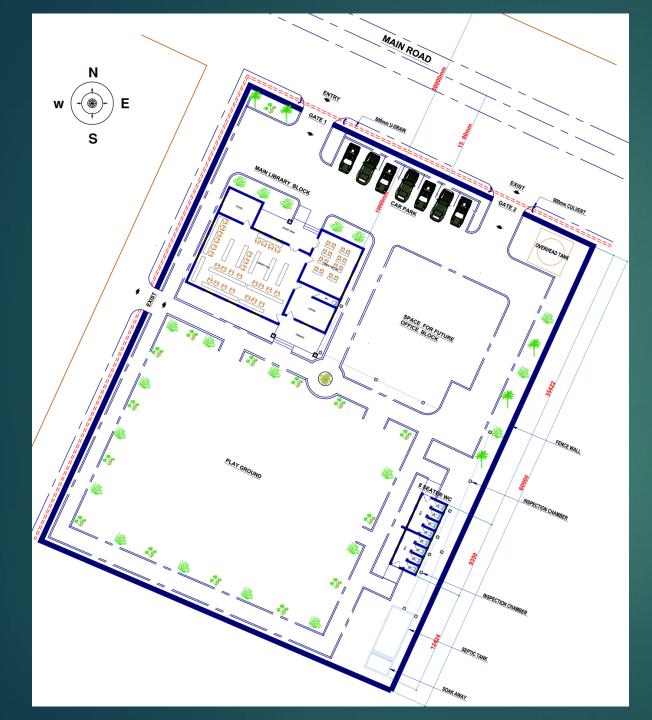
Awiebo Ellembelle District Western Region, Ghana





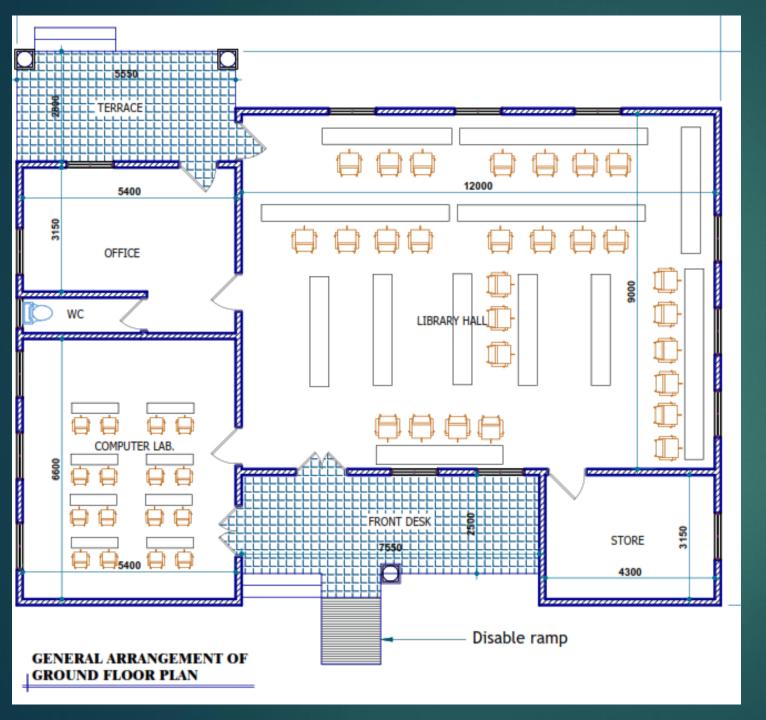
#### **Community Library**

Awiebo Ellembelle District Western Region, Ghana





**Community Library** Master Site Plan





**Community Library** Ground Floor Plan



#### FRONT ELEVATION

SCALE =1:100

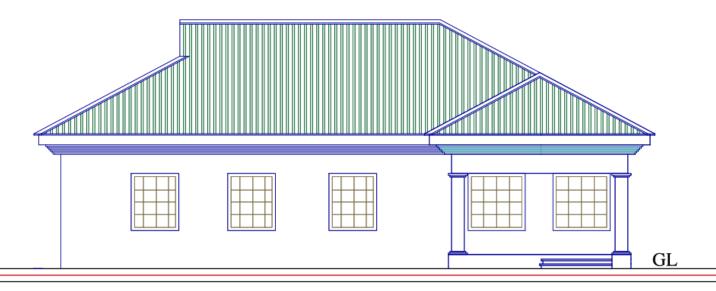




## Future Builder Scouts

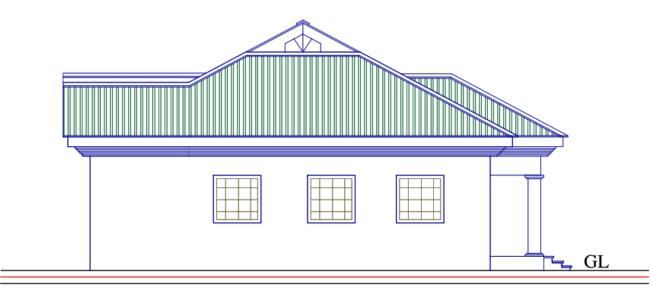
**Community Library** 

Front Elevation Left Elevation



BACK ELEVATION

SCALE =1:100





## Future Builder Scouts

**Community Library** 

Back Elevation Right Elevation BILL OF QUANTITIES FOR THE PROPOSED FBS SINGLE STOREY BUILDING (COMMUNITY LIBRARY ) AT AWIEBO

Item	Description		Ghana Cedes GH¢	I	U.S. Dollars (\$)
Α	SUB-STRUCTURE		60,810.56		11,157.90
в	CONCRETE WORKS		17,462.40		3,204.11
	BLOCKWORK		29,450.00		5,403.67
с	ROOFING		39,726.00		7,289.17
D	CARPENTRY		25,745.00		4,723.85
Е	WINDOWS & DOORS		48,791.00		8,952.48
F	PLUMBING		5,240.00		961.47
G	ELECTRICAL INSTALLATION		12,000.00		2,201.83
н	WALL, FLOOR AND CEILING FINISHINGS		56,270.70		10,324.90
<b>1</b>	PAINTING WORKS		18,523.80		3,398.86
к	EXTERNAL WORKS		13,363.20		2,451.96
L	BILL No. 1 GENERAL CONDITIONS AND PRELIMINARIES		5,500.00		1,009.17
	SUB- TOTAL		332,882.66		61,079.39
	ADD 5% FOR CONTINGENCIES		16,644.13		3,053.97
	TOTAL DIRECT CONSTRUCTION COST:	GH¢	349,526.79	\$	64,133.36
	Architecture & Planning		2,500.00		458.72
	Construction Administration		1,200.00		220.18
	Bill of Quantitites/Estimating		2,000.00		366.97
	Building Permit		1,500.00		275.23
	Sub-total for plans/permits/admin	GH¢	7,200.00	\$	1,321.10
	ESTIMATED TOTAL PROJECT COST	GH¢	356,726.79	\$	65,454.46

NOTE: Assumed Exchange Rate of: 5.45 Ghanaian cedes to 1 USD



#### Future Builder Scouts

### **Community Library**

## Project Budget

TASK DESCRIPTION	START DATE	END DATE
Mobilization	2/15/20	3/4/20
Staking/Layout	3/5/20	3/5/20
Excavation	3/6/20	3/11/20
Footings and Foundation	3/11/20	4/1/20
Backfill Foundation	4/1/20	4/9/20
Underground Plumbing Works	4/10/20	4/14/20
Concrete Floor Slab	4/14/20	4/14/20
Framing (Concrete and Block)	4/14/20	5/13/20
Electric (1 <sup>st</sup> )	5/5/20	5/6/20
Roof Framing	5/14/20	5/22/20
Electric (2 <sup>nd</sup> )	5/25/20	5/25/20
Windows & Doors	5/14/20	5/15/20
Plastering	5/22/20	6/4/20
Interior Finishes/MEP Finish	6/5/20	6/11/20
Inspection	6/11/20	6/11/20
Turnover/Final Completion	6/11/20	6/11/20



# Future Builder Scouts **Community Library** Project Schedule



#### Future Builder Scouts EMPOWERING THE NEXT GENERATION



Troop 20 Scouts with FBS Founder, Kofi Anaman at Kofi's grade school adjacent to FBS Library



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Troop 20 Scout, Chris Loucks Eagle Project Inspiration



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Excavation underway as of Feb 25, 2020



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Concrete Footings as of Feb 27, 2020



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Concrete Block Foundation Walls as of Mar 6, 2020



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#### June 2019 Awiebo, Ghana



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