

Journeyman International – Cameroon DREAM Soccer Academy




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Key Terms – Journeyman International, Volunteer, Interdisciplinary, Funding

Abstract

This project provided the opportunity to produce the construction documents for a real project that would benefit a community in need. The DREAM Soccer Academy is a housing, education and sports facility designed to empower children through soccer. The project was broken down into portions, which will be completed in phases based on availability of funding.

I was able to use the skills I have gained as a Construction Management student to create a schedule, takeoff, cost estimate, logistics plan, phasing plan and SWPPP. In partnership with Journeyman International, DREAM Soccer Academy and the RRM design group, my team was able to navigate the development of a plan set. My team, which included an ARCE and Architecture student, became acquainted with interdisciplinary work through collaborating in the sometimes difficult to navigate field of nonprofit international work.



Building	Duration (days)	Cost
Dormitories	161	\$ 1,115,200.00
Classrooms	99	\$ 210,000.00
Soccer Field	59	\$ 420,000.00
Cafeteria	109	\$ 238,000.00
Indoor Gym	83	\$ 165,500.00
Health Center	79	\$ 157,500.00
Bleachers & Locker Rooms	85	\$ 255,000.00
Conference Rooms	81	\$ 152,250.00
Security	29	\$ 53,000.00
Total	283	\$ 2,766,450.00

Project Team



Architect – Sophia Liu



Construction Manager – Gerhard Hohbach



Structural Engineer – Simon Ng

Contact

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