

Financial Plan

The following tables summarize key financial assumptions. Donations and sponsors support dollars generally received in advance of building a specific Children's Village.

Financial Assumptions and Estimations

Building of Children's Village

Cost per village	\$80,000 (building materials, etc.)
Misc.	\$16,000 (weather when building, type of soil, etc.)
Plumbing, electrical, etc.	<u>\$25,000</u>
Total	\$121,000 (estimated)

Child Care (per child, per year)

Cost per child \$60.00 per month
Children's Village contains 100 Children x \$60.00 = \$6,000 per month
Children's Village child care per year = \$6,000 x 12 months = \$72,000 per year
Misc. unseen expenses, 20% of annual cost = \$14,400
Total cost = \$86,400 (estimated)

Security Wall

(2,000 foot wall, 6 feet high)

Cost of building material	
Bricks	\$40,000
Steel, etc.	\$15,000
Gates	\$ 500 to \$2,000 depending on type of material and type of security locks.
Misc.	<u>\$13,500</u>
Total	\$70,500 (estimated)

Expense breakdown

26,666 bricks needed for one level of wall

133,330 bricks needed (bricks are 9" long x 4" high) (cost per brick is .30 cent

Note: Depending on type of soil, a foundation is needed, depth to be determined)

HydraForm Brick Making Machine

Cost per brick machine	\$37,000
Maintenance (60 day cycle)	\$3,000 per year (not including down time)
Note: Maintenance - Average is \$500 per cycle (or every 120,000 bricks made)	
	6 cycles x \$500 = \$3,000 plus any parts that may be needed, \$1000 parts.
Total	\$41,000 (estimated)

Make vs. buy bricks

The importance of making the bricks is to provide work and train individuals in a new trade. This will help the community, individual families and students from the orphanage to learn a skill(s). A cost cannot be placed on the value of a person being self-sufficient.

School

(Grades from kindergarten through high school, 100 age mixed students.)

Room furnishings	\$3,000
Pre-testing	\$2,000
Individual supplies	\$2,500 (\$25.00 per child x 100 children = \$2,500)
Books	\$4,000 (\$40.00 per child x 100 children = \$4,000)
Computers	\$8,000 (10 computers @ \$800 each = \$8,000)
Printers	\$ 300 (3 printers @ \$100 each = \$300)
Ink / paper	\$1,000
Misc.	\$4,000 (unforeseen cost per year, 20% of aforementioned costs)
Total	\$24,800 (estimated)

Security

Security will be responsible for maintaining/protecting the Children's Village and its motor vehicles and emergency equipment, fire extinguishers, etc.

Equipment	\$1000 (flashlights, radios, etc.)
Bus	\$5,000 (Children's transportation)
Truck	\$4,000 (needed for pick-up/delivery to village)
Communications	\$1,500 (telephones, etc.)
Security system	\$3,500 (alarm systems, etc.)
Total	\$15,000 (estimated)

Housing of Children

The cost to set-up dorms for 100 children

110 beds	\$7,700 (10 extra beds for employees, doctors, etc.)
Bedding	\$5,000 (sheets, pillows, blankets, etc.)
(4) Industrial wash machines/dryers	\$10,000
Cleaning items per year	\$2,500 (mops, brooms, etc.)
Individual health items	\$4,500 (tooth paste, soap, etc.)
(4) Dorm Televisions	\$1,500 (educational TVs and DVDs)
(110) Wall lockers	\$5,500 (110 lockers x \$55.00 per locker)
Misc.	\$7,340 (20% of above costs, unseen expenses)
Total	\$44,040 (estimated)

Kitchen

This kitchen is to provide 3 meals a day for 100 plus persons (including employees). The kitchen will have storage and refrigerators to accommodate emergency provisions for at least 7 days.

(2) 6/8 burner, 2 oven industrial stoves	\$5,000
(2) Cafeteria serving counters w/warmers	\$2,700
(3) Industrial refrigerators	\$3,500
(2) Industrial Freezers	\$3,000
(2) Microwaves	\$ 300
(1) Sink with counter space	\$ 500
(1) Industrial dishwasher	\$1,500
Plates, pots, glasses, silverware, etc.	\$2,700
Tables and chairs	\$1,000
Cleaning supplies (health requirement)	\$ 800
Misc. (unseen items, 20% of total)	\$4,200
Total	\$25,200 (estimated)

Personnel and Payroll

The Children's Village will be maintained on a 24 hour schedule for the safety of the children.

(6) Teachers (\$200 per month)	(6) Aides (\$100 per month)	\$21,600 per year
(4) Cooks (\$150)	(5) Aides (\$100)	\$13,200
(4) Dorm personnel / housekeeping	(\$100)	\$ 4,800
(1) Administrator	(\$340)	\$ 4,080
(7) Brick machine operators (\$300)	(3) brick layers (\$100)	\$28,800
(4) Security (\$150) / Grounds keeping the students		\$ 7,200
Misc. (20% for unseen Temp help and growth, etc.)		\$15,936
Total		\$95,616 (estimated)