

## **Cambodia Trip November/December 2013 – Rich Cromwell**

### **List of Projects Completed at Bridges Orphanage - \$4,000 Budget**

- Replaced and re-plumbed jet pump
- Dismantled old pig pen and buried rubble in sewer ditch
- Installed 180' of 8" drain pipe in south side sewer ditch and connected all latrine and gray water out-flows to it
- Installed a large shut-off valve and encased it in a brick and cement stand pipe that we built on site. The shut-off valve allows the orphanage and rice farmer who lives behind the orphanage to control the water flow
- Built a small, simple pump house to protect well jet pump
- Hired electrician to check all receptacles, switches in living area and kitchen, and to run new wire to well and install outdoor switch at pump
- Outfitted all the boys (18) with soccer uniforms, socks and shoes
- Conducted clean-up of whole orphanage and buried junk that had been laying around in sewer ditches prior to filling them
- Covered over the 8" pipe installation and filled nearly 400' of open ditches with almost 200 yards of sand and clay fill. Work done by everyone with three (3) shovels and wheel barrow.
- Filled and leveled central space to create soccer field
- Installed two (2) soccer goals that were fabricated to our plans and secured rope to ground to create boundaries
- Attended an introductory mushroom growing class with orphanage director
- Tested the water in two (2) wells
- Inspected and repaired all beds
- Purchased three (3) new beds
- Purchased and installed six (6) shoe racks and eight (8) open cupboards in the kids' room
- Purchased and installed one (1) food storage pantry in kitchen area
- Put up four (4) hanging clothes racks fabricated from PVC pipe and rope
- Purchased and donated 32 plastic boxes, so the kids could have some private storage space
- Purchased refreshments for opening of soccer field. Soda and cookies for not only the orphans, but also the village kids that were invited
- Dug out fish pond and stocked it with 200 minnows
- Constructed large chicken coop
- Electrician returned to rewire the kids' rooms, the future computer area and installed a circuit breaker in the kitchen. He also installed 5-6 new lights in the kids' rooms and lights inside each toilet and some general lighting outside the toilets.
- Purchased washing machine and detergent
- Purchased tool box to store tools, screws, nails and other items that will stay here when I leave. I have purchased shovels, rakes and an 8' ladder and a power drill, which I will donate when I leave.
- Had the septic holding tanks pumped
- Purchased eight (8) chickens and two roosters
- Purchased bed mats and mosquito nets
- Purchased two (2) computer desks and a small desk for the English teacher

- Installed garden plots and planted them with local vegetables
- Purchased seeds for gardens and five (5) bags of compost
- Purchased four (4) banana trees, three (3) coconut trees and two (2) lemon trees, and planted them
- Transported the entire orphanage to their first league soccer match at Galaxy soccer fields. The boys ended up 1 and 1 that day.
- Purchased chicken food and fish food
- Small repairs and minor chores throughout orphanage
- Took photos of all the kids to use in the new version of their family tree and on website
- Constructed a mobile fence with bamboo and screening material that can be moved around to: protect gardens from critters, create chicken enclosure or be put around fish pond
- Took all the kids and some guests to a Cambodian BBQ buffet. Cost of \$201 was split three ways and I paid \$15 towards transportation
- Conducted clean-up of front yard with all hands outside the gate to create some outside parking.