

WZL

Saigon
1 August 1974

Dear Bob,

Further to my report of 20 June, I'm sending herewith a statement of expenses incurred in completing the CARE/Minh Quy pig barn:

<u>Materials</u>	Plumbing fixtures -	5,850	
	" "	2,800	
	" "	500	
	" "	4,000	
	Fixtures for tank -	700	
	" "	1,350	
	Wood for septic tank	3,000	
	Tie-down bolts	3,700	
	Whitewash	1,200	
	"	6,000	
		<u>29,800</u>	
<u>Labor</u>	160 man-days by regular hospital employees		
	@ average wage of 563.58 per day =		90,160
	170 man-days by Kon Hring workers		
	@ average wage of 585.78 per day =		<u>99,570</u>
			189,730
		29,800	
		+ 189,730	
		<u>218,530</u>	= total.

Note the discrepancy between salaries for our regular workers and those of the Kon Hring construction crew. The latter are more experienced, and were brought in in the latter stages of construction to do some of the more skilled work.

Apparently there has been a cost overrun amounting to several hundred thousand piasters beyond the original estimate. John Havican --- who supervised the final phases of construction after Harry Hartwig was off the scene --- points out that there were some oversights in the original calculations as well as some new factors which appeared during construction, such as:

- construction of a septic tank, which hadn't been considered at the outset;
- use of block columns inside the barn rather than wood;
- laying cimva ram blocks on their sides rather than upright for extra strength, which resulted in using more;
- this also necessitated more sand and cement for the joints;
- price of plumbing fixtures & accessories rose following the initial estimate;
- paint (for doors) and whitewash were omitted from the original plan;
- metal doors for stalls were also omitted;
- additional work was required on the road connecting the barn with the main hospital compound to make it passable in wet weather, and this too had been overlooked on the original estimate.

Where possible, I have drawn funds from other sources to cover the cost of materials such as cement and rock fill for the road, so in fact the excess spending was not as much as it might have been. In any case, when you see the finished product I think you'll agree that that it's worth every piaster that has been invested --- a very impressive piece of architecture, in fact it puts many of our regular hospital buildings to shame! We much appreciate CARE's support in this, and we trust the project will carry on successfully during coming months.

Sincerely,