

UNITED STATES AID MISSION TO LAOS

MEMORANDUM FOR THE RECORD

DATE: August 11, 1969

SUBJ:

Houei Pamen-Sam Thong Highway Project

AD/FO 8-25
Guess this covers
the give-away!
PJB

In May 1969 it was agreed that security conditions on the above project warranted a special distribution of protein supplement to the troops guarding the project and their dependents. It was also determined that the distribution should be extended to workers on the project and their dependents as well, otherwise the inequity in treatment could undermine the beneficial effects of the distribution. The distribution was intended to improve the morale of the people engaged in this risky undertaking, to improve their diet, to help assure the loyalty and dependability of the protective force, and to cut down on the excessive amount of time spent by the troops and others up there in hunting the woods and fishing the streams with grenades to appease their meat-hunger.

Inasmuch as the same conditions persist, if anything a little worse as a result of prolonged tension and miserable weather, it has been determined that another issue of the supplement sufficient to last about five months should be made on the same terms as before. This will help assure a better security posture through the rainy season.

PWD is requested to adjust subsistence payments to take into account this special ration to their employees on the job. PWD will also take every precaution to insure that distribution is limited to the two eligible classes of persons, plus friendly natives permanently residing on the project site.


James B. Chandler
Acting Director


A/DD:HL Carr (cleared in substance with RDD, AD/FO, PWD)
mam:8/11/69

DIST: RDD, PWD, RO, AD/FO, AC/VTE, CON, AD/M, OD, DD, OP, C&R-3

Machinery

Massey-Ferguson 135 Tractor, this will stay on farm
Moldboard plow - 2 bottom
Disc Harrow, 2 each - 72 in. One belongs to General Vang Pao
Disc Plow, 2 each - 3 bottom. One belongs to General Vang Pao
Farm Wagon
Corn grinder, 3-1/2 H. P., 140 kg/hr capacity
Generator, 15 kw.

Livestock

Hogs, boars - 2, sows - 10, gilts - 14, feeders - 30
Weaners - 41, suckling - 35

About 50 young boars and gilts were distributed during past year through "Pop" and RDD. Most of these went to new refugees and in many cases they have died or been eaten. It is estimated that 23 are still living. It is doubtful if more than 35 or 40 pigs will be returned.

Requirements

For Hogs - The size of the swine enterprise has been growing to its present 20 sow unit, whereby 10 sows are bred every four months. Although it is possible, there are no plans to expand the number of sows. The current group of sows and gilts were bred May 15, 1969, so we will not see the complete results for one year. However, expectations are to wean seven pigs per litter or a total of 70 pigs every 4 months and market 210 pigs per year. Whether these pigs are marketed or distributed, the following improvements need to be made:

1. Extend the pig parlor so that there are enough farrowing pens. This can be done by lengthening some of the present pens.
2. New feed mixing facilities:
 - (a) extension to present feed warehouse
 - (b) feed mixer
 - (c) larger feed grinder
 - (d) augers

3. Corn cribs - for storage of unshelled corn. It should hold enough corn to last one year. (Presently need about 45 tons per year).

For Vegetable Growing - Depending on the size of the area planted, if vegetables are planted on most of the tillable land, the farm should have:

1. A two-wheel garden tractor with attachments.
2. Fences to keep the cattle out.

For Farm Personnel - The farm presently has 18 people who are considered trainees receiving on-the-job training. They receive a salary and are furnished subsistence, this number of permanent personnel could ideally be reduced to a skeleton crew of laborers and the trainees would furnish the remainder of the labor required. A permanent local staff of two coolies, swine foreman, tractor driver, two foremen, and two laborers--a total of eight--should be enough.

Objectives of the Farm

The objectives are subject to clearing with the Area Coordinator and General Vang Pao, but the following are suggested:

1. Providing a source of good breeding stock. This includes swine, coffee, bananas and pineapples at present.
2. Operating a training center and rehabilitating and improving present facilities for training. It is planned to bring in 20 trainees every two months for classroom and practical training in swine, fish, vegetable and fruit production.
3. Production and marketing of pork, fish and vegetables and provide shelter and food for trainees.
4. The farm to serve as a demonstration area and for adaptation testing of crops and varieties not now grown.
5. To make the farm self supporting as soon as possible and develop management skills within local personnel.

Breeding stock will be for sale to anyone in the area. When sales have been made, RLG Veterinary Medicine and Livestock or Agriculture Extension agents will be notified so they can assist the farmer with improved

practices and in good management. It is further suggested that as trainees complete their course, those with interest and facilities be offered a bred gilt with the agreement that two pigs of the first litter be returned to the farm. It is further understood that as long as USAID finances the farm, the USAID manager, in cooperation with the Area Coordinator and General Vang Pao, will set prices with the farm manager controlling funds. RLG officials will be consulted for suggestions regarding the operation of the farm. After the initial training program, which will be AP financed, succeeding training programs will be financed by income from the farm. Vegetables and meats will be grown on the farm and Refugee Relief will furnish rice for trainees and laborers.

Dollar Budget

1. Feed Mixer - 500 kg capacity	\$ 360 *	
2. Feed grinder	360 *	
3. Auger	120 *	
4. Garden tractor w/attachments	1,200 *	
5. Water pipe - 300 m - 2"	475 *	
6. Water pump - hydraulic ram	<u>150 *</u>	
	Sub-total	\$2,665
7. Antibiotic feed supplements	\$ 100 **	
8. Vitamin feed supplements	100 **	
9. Veterinary medicines		
(a) Aureomycin Pigdoser	500 Baht	
(b) "Submet" drinking water - solution for baby pig scours	250 Baht	
(c) Other anti-biotics needed in a hurry for RLG Vet. contingency requirements	<u>250 Baht</u>	
	1000 Baht = \$ 50 **	
	Total	\$2,915

* 20% included for freight.

** Operating expenses per year. Items must be purchased with Baht in Thailand because they are either not available or of low quality in Laos. These can possibly be later purchased in Laos with Kip as they become available.

Kip Budget

Construction (estimates)

Kip

1. Extension of feed warehouse	150,000
2. Corn cribs - 30 ton capacity	50,000
3. Mess hall and kitchen - 30 people	<u>250,000</u>
Sub-total	450,000

Operating Expenses (per year)

1. Corn - 45 tons	1,350,000
2. Rice bran - 37 tons	225,000
3. Fishmeal - 15 tons	1,275,000
4. Salaries for farm workers (8)	<u>800,000</u>
Total	5,100,000