ESTIMATES.

1. Capital

a. Experimental animal house and field laboratory with full equipment -

Building for housing of laboratory, workmen, pigs and poultry Heating, lighting and plumbing Sheep barn Equipment for pig pens " poultry Laboratory and office furnishings: Sinks, benches, scales, cupboards, filing cases, etc.	\$4,800.00 1,800.00 1,500.00 1,100.00 800.00
Special apparatus	800.00
b. Live stock - pigs - breeding herd sheep - " flock	250.00
	\$12,550.00
2. Maintenance (Animal)	
a. Two research assistants - average salary	\$4,400.00
b. Attendance and supervision of animals	2,000.00
c. Experimental animals	300.00
d. Feed - Pigs Sheep Poultry	1,400.00 500.00
e. Clerical work, office, maintenance, heating, of Upkeep of apparatus, supplies, etc.	to. 1,000.00 500.00
f. Survey and field work, travelling expenses, et	te. 1,000.00
g. Contingencies	\$11,900.00
Capital expenditure - average for five years	2,510.00
	\$14,410.00

In view of the complexity of the problem it would seem advisable to provide \$15,000.00 per year.