



COLLEGE OF VETERINARY MEDICINE

Visca, Baybay City, Leyte, PHILIPPINES Telefax: +63 053 565 0600 (1038)

Email: cvm@vsu.edu.ph Website: cvm.vsu.edu.ph

29 April 2021

DR. REYNALDO V. EBORA

Executive Director DOST-PCAARRD, Los Baños 4030 Laguna

Dear Dr. Ebora:

Good day, Sir. I hope you are safe and well!

The undersigned is pleased to report that we are progressing well with our project entitled: **Semen Quality Evaluation in the Philippine Native Boar**, which officially commenced on July 1, 2020. In particular, I am happy to inform your good office that the **Sperm Class Analyzer**® (Full Computer-Assisted Sperm Analyzer) from Barcelona, Spain which constitutes the bulk of our Year-1 budget (\$\mathbb{P}\$2,838,000.00) has already been installed with the appropriate QC Installation Certificate issued.

As we progress on with being able to receive semen samples from collaborating Philippine Native pig stations, we require a robust thermoregulated semen shipper to effectively maintain the desired storage temperature and preserve the quality of semen materials during transport. We have earlier tried a system commonly used in farms but temperature fluctuations observed are highly variable and we anticipate that it may not be able to withstand the long transport time requirements. Upon careful consideration of our Equipment Outlay (EO), this request is specifically limited to exchanging the budget for the portable semen analyzer to the said thermoregulated semen shipper. Moreover, other excess funds accumulated since the purchase of other items under the EO have also been realigned to augment further the acquisition of two or three semen shippers (please see attached new line-item budget). Rest assured that the overall budget for Year-1 remains the same.

Thank you Sir and I hope for your kind consideration upon this request.

Very truly yours

DR. SANTIAGO T. PEÑA, JR. Dean, and Project Leader

Recommending Approval:

Approved:

DR. EDGARDO E. TULIN

President

DR. REYNALDO V. EBORA

Executive Director



Vision: Mission:

Republic of The Philippines Department of Science and Technology hilippine Council for Agriculture, Aquatic, and Natural Resources Research and Developmen LINE ITEM BUDGET Year 1 of 2 - CY 2020

Project Title: Semen Quality Evaluation of the Philippine Native Boar

Total Duration: Originality Approved: January 01, 2020 - December 31, 2021 (2 Year/s)

New Implementation Dates: July 01, 2020- June 30,2020 (2 Years)

Current Duration: July 01, 2020 - June 30, 2021 (Year 1 of 2)

Implementing Agency: Visayas State University

Project Leader: Santiago T. Peña, Jr.

	Particulars	Y1 APPROVED	Y1 2 nd REALLIGNMENT	Y1 3 rd REALLIGNMENT	
	I. Personal Services (PS)				
	Direct Cost				
	Salaries				
1	25. Science Research Assistant	258,840.00	237,270.00	237,270.00	
	Salaries				
1	1.1.1 Project Leader @ P 8,800.00/month	105,600.00	105,600.00	105,600.00	
1	1.1.2 Project Staff (Level 2 @ 6,000/mo)	72,000.00	72,600.00	72,000.00	
1	1.1.2 Project Staff (Level 1 @ 4,800/mo)	57,600.00	57,000.00	57,600.00	
	Total Direct Cost PS	494,040.00	472,470.00	472,470.00	
	Inderect Cost				
	Salaries				
	Honorarium				
	Total Indirect Cost PS				
	TOTAL PS	494,040.00	472,470.00	472,470.00	
	II. Maintenance and other Operationg Expenses (MOOE)				
	Direct Cost				
1	01. Travelling Expenses Foreign	120,000.00			
1	01. Travelling Expenses Local	46,000.00	27,031.00	27,031.00	
1	02. Communications Expenses Mobile/Wireless	31, 788.00	3,050.20	3,050.20	
1	05. Transportation and Delivery Services	20,000.00	15,000.00	15,000.00	
1	06. Supplies and Materials Laboratory Supplies	197,300.00	236,300.00	236,300.00	
1	12. Representation Expenses	10,500.00	10,500.00	10,500.00	
1	17. Other Maintenance and Operating Expenses Semen Biochemical Test	10,000.00			
1	17. Other Maintenance and Operating Expenses Equipment Repair and Maintenance	10,000.00	10,000.00	10,000.00	

1	17. Other Maintenace and Operating Expenses S&T Consultant	12,000.00		,
	Total Direct Cost MOOE	457,588.00	302,481.20	301,881.20
	Inderect Cost			
1	06. Supplies and Materials Office Supplies	45,000.00	15,000.00	15,000.00
1	07. Utilities	40,000.00	35,970.00	35,970.00
1	10. Printing and Binding Expenses	25,000.00	15,000.00	15,000.00
	Total Indirect Cost MOOE	110,000.00	65,970.00	65,970.00
	TOTAL MOOE	567,588.00	368,451.20	367,851.20
	III. Equipment Outlay (EO)			
1	Thermoregulated Semen Shipper (17 °C; Micro Q,			
'	Equitainer or EquOcyte)			162,000.00
1	SCA Sperm Class Analyzer VET Edition with periph	2,838,000.00	2,838,000.00	2,837,000.00
1	iSperm Semen Analyzer	144,000.00	149,000.00	
1	Laptop Computer (IT)	55,000.00	55,000.00	55,000.00
1	Cool Semen Shipper	22,000.00		-
1	Microppette Pipettor (100 μl - 1000 μl)	30,000.00	30,000.00	18,000.00
1	Waterbath - 10lt	18,000.00	18,000.00	18,000.00
1	Cool Incubator (15 0C)	19,800	24,000.00	24,000.00
1	Sterilizer/ Dryer Oven		33,368.00	33,368.00
1	Uninterruptible Power Supply (UPS)		27,000.00	27,000.00
	TOTAL EO	3,126,800.00	3,174,368.00	3,174,368.00
	GRAND TOTAL	4,188,428.00	4,014,689.20	4,014,689.20

Prepared by:

SANTIAGO PEÑA, JR.

Project Leader