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Commission on Audit

Regional Office No. III/Stan i. sione Agencies

Consolidated Quarterly Report on Government Projects/Figure s/Activities

2018 GAA

For the 4th Quarter, CY 201: -

								Project Status		The state of the s
Agency-Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
HILIPPINE CARABAO CENTER	and control and the incident and the state of the state o		THE SPECT SMARKSHIPS BROOMED THE THE CHILD FOR THE CONTRACTOR SHAPES	W SEATH RESIDENCE MALES OF CANTERS & BANKENING BANK	SPERIOR CONTINUES FOR SURVEY		der acontrol and a control acontrol aco	CANCINETO DA CANCINETE LA ENGAGA	THE THE ROOM AND ADDRESS OF THE PARTY OF THE	При выстанти выправления по полительного подательного пода
cience City of Munoz		***								
ueva Ecija	A. PROGRAM. GAA				-					
	General Administration and Support									
	a. General Administration & Support Services									
										completed/additional allotment for
	General Management and Supervision		*							lerminal leave benefits of various PC
		Nueva Ecija	38 427.123.00	Jan. 1, 2018		Dec. 31, 2018	100%	38,173,305,29	3- 94,089,38	Personnel and Financial Expense.
	II. Support to Operations									
	III. Operations									
	a. Formulation & Monitoring of Plans, Programs & Projects	Nationwide	10.970.000.00	Jan. 1, 2018		Dec. 31, 2018	100%	10,968,903.00	9.979 705.19	completed
	b. Intensification of the National Upgrading Program	Nationwide	258.825.000.00	Jan. 1, 2018		Dec. 31, 2018	100%	258.799.117.50	227.745.223.40	
	c. Cartabao-based Enterprise Development	Nationwide	22.461.000.00	Jan. 1, 2018		Dec 31 2018	100%	22.438,539.00	20.204.792.55	
	Capital Outlay			0011. 1. 2010		Dec 31, 2010	100 /6	22,436,539.00	20,734.792.00	Completed
	Other Machinery & Equipment		1,500,000.00	Jan. 1, 2018		Dec. 31, 2018	100%	1.500.000.00	1,500,000.00	completed
	d. Knowledge Management and Support Services	Nationwide	10.844,000.00	Jan. 1, 2018		Dec 31 2018	100%	10.839.662.40	9 755.696 16	
	e. Research and Development	Nationwide	96.165.000.00	Jan. 1, 2018		Dec. 31, 2018	100%	61,238,616,32	88.454.105.64	
	Capital Outlay						100.0	01,200,010.02	00,404,100.04	,
	Other Machinery & Equipment	and the same of th	9.770.000.00	Jan. 1, 2018		Dec 31, 2018	100%	9,770.000 00	5.770,000.00	completed
	f. Animal Genetic Resource Conservation and Utilization	Nueva Ecija	34,198,000.00	Jan. 1, 2018		Dec. 31, 2018	100%	34.187.740.60	31.452.721.35	
	Capital Outlay				-			4 1, 5 1, 10 00	01.102.721.00	comproted.
	Other Machinery & Equipment	The state of the s	2.051.000.00	Jan. 1, 2018		Dec. 31, 2018	100%	2,051,000.00	2.051.000.00	completed
	Furniture & Fixture -		749,000.00	Jan. 1, 2018	The state of the s	Dec. 31, 2018	100%	749,000.00	749,000.00	555 S. J. S.
REMARKS AMERICAN SERVICE TO SERVICE AND SERVICE SERVIC	TO: AL 2018 GAA	THE RESIDENCE AND DESCRIPTION OF THE REAL PROPERTY.	485,760,123.00	Color of Street and Area of the second of the Street and Street an	COL TENSANDON		100.00%	450,715,884,11	436,054,333,67	galen lande en groet stat sie de oorden ookster kan de zijn de stat op het de ookste en de ookste en de opden d

Prepared by

AIMEE T. FULGENCIO
Budget Officer

Certified correct

LIZA G. BATTAD : Chief. Planning and information Management Division

Certified com:

CHERRY PLANT C. RIVERA

Approved:

Commission on Audit Regional Office No. III/Stand Alone Agencies Consolidated Quarterly Report on Government Projects/Programs/Activities Office

PROJECTS For the 4th Quarter, CY 2018

								Project Status		
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
PHILIPPINE CARABAO CENTER	B. PROJECTS									
Science City of Muñoz										
Nueva Ecija	1. LOCALLY FUNDED PROJECT									
	1.1 PCAARRD funded projects:									
	Genomics & Bioinformatics									
	a.Utilization of DNA Marker Selection in Breeder and Commercial Swine Farm Units.	Nationwide	4,998,389.00	Nov. 1, 2016		Oct. 31, 2018	100.00%	4,205,977.50	2,874,506.25	completed/unexpended balances amoun to P792,411.50 to be returned to PCAAR
	Productions System and Nutrition, and Others b. Enhancing Milk Production of Water Buffaloes Through S & T Interventions									
	Production System & Nutrition  1. Development of Feeding Protocols and Practices to Support the Nutrition Requirement of Dairy Buffaloes	Nueva Ecija & San Agustin, Isabela	12,124,986.00	Feb. 1, 2016		Jan. 31, 2019	86.49%	10,487,369.07	9,256,051.50	on-going
	Reproduction & Physiology  2. Development of Reproductive Management Program for Increased Efficiency of AI in Dairy Buffaloes	Nueva Ecija & San Agustin, Isabela	22,418,650.00	Feb. 1, 2016		Jan. 31, 2019	79.95%	17,924,062.04	17,185,164.64	on-going
	Biosafety and Environment 3. Development of Health Care Technologies and Practical Farm Practices in Support of Increasing Buffalo Milk Production	Nueva Ecija & San Agustin, Isabela	10,695,839.00	Feb. 1, 2016		Jan. 31, 2019	75.15%	8,037,528.24	7,713,434.52	on-going
	Product Development (Milk Processing Plant)									
	4.Milk Quality and Safety Assurance from Farm to Milk Processing Plant	Nueva Ecija & San Agustin, Isabela	9,222,390.00	Feb. 1, 2016		Jan. 31, 2019	93.74%	8,645,348.97	8,405,884.98	on-going
	Carabao Based Enterprise Development (CBED) 5. Strengthening San Agustin Crossbred Carabao-Based Enterprise Development (CBED) Model	San Agustin, Isabela	9,523,234.00	Feb. 1, 2016		Jan. 31, 2019	89.00%	8,476,107.30	8,094,665.04	on-going
	Reproduction & Physiology and Carabao-Based Enterprises									
	c. Establishment of Dairy Cattle Foundation Breeder Herd thru ET Using Imported Pedigreed Frozen Embryos.	Nationwide	1,855,226.90	Dec. 1, 2016	1	Nov. 30, 2019	53.28%	988,407.38	875,600.56	on-going/with approved extension letter.
	d. Genome Analysis and Establishment of Germ Cell Cryopreservation Protocol for Philippine Natives Pigs.	Nationwide	2,299,900.00	April 1, 2018		March 31, 2020	33.34%	766,887.00	439,592.00	on-going
	e. Establishment of the Intellectual Property and Technology Business Management in the Philippine Carabao Center.	Nationwide	1,804,104.00	June 1, 2018		May 30, 2020	18.52%	334,036.48		on-going
	Sub-Total		74,942,718.90				79.88%	59,865,723.98	54,844,899.49	

Approved:

AIMEE T. FULGENCIO Budget Officer

Chief, Research and Development Division

Commission on Audit

Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

**PROJECTS** 

For the 4th Quarter, CY 2018



								Project Status		
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
ILIPPINE CARABAO CENTER										han han til finns selled mit de til den så melle finns å ste frægen, hand den sen sin er mejne prin gave
ence City of Muñoz										
eva Ecija										
	1.2 Department of Agriculture (DA) funded project									
	1.2.1 Biotechnology Projects a.Department of Agriculture (DA) - BAR									
	Production System & Nutrition	N - 8 11					2	0.404.404.74		
	Nutritive Value, Digestibility and Performance of Buffaloes using Banana	Nationwide	4,218,032.60	April 1, 2017	2	Dec. 31, 2018	82.53%	3,481,161.71	2,491,187.56	on-going/with request
	By-Products and Water Lily as Alternative Feed Sources									CAIGILIAN
	Development of Sustainable Rice Straw Management Practices and Technologies for Ruminant Fodder in the Philippines (RiceStrawPH) - PCC Component.	Nationwide	5,822,400.00	April 1, 2018		March 31, 2020	15.40%	896,549.38	434,274.00	on-going
	Reproduction & Physiology and National Impact Zone									
	3. Utilization of Epididymal Sperm of Slaughtered Livestock for Basic Research using	Nationwide	4,479,356.80	Jan. 1, 2018		Dec. 31, 2019	37.52%	1,680,686.47	1,075,842.34	on-going
	Assisted Reproductive Techniques (ART's).									
	b.Department of Agriculture (DA) - BAR through the DA Biotech Program (LBC)									
	Biosafety and Environment									on going with approved outpasi
	Operationalization of Livestock Biotechnology Center	Nationwide	11,259,192.70	Aug. 6, 2015	1	Feb. 28, 2019	92.45%	10,408,850.82	10,404,700.25	on-going/with approved extension
	2. 'Strengthening and Maximizing the Research Capability of the Livestock	Nationwide	18,298,631.60	Sept. 27, 2018		Sept. 26, 2020	4.80%	878,160.56		on-going/new project.
	Biotechnology Center as Lead Coordinator of the Value Chain Based Livestock									
	Biotechnology Research, Development and Extension Agenda".									
	2 Care Function Applied and Detailing of Unit Charles Destrict (UCD70)	Al Falls	5 005 000 00	1 44 0040	2	1 40 0040	07.040/	5,148,202.53	5.165.150.03	on-going/with approved extensi
	Gene Expression Analysis and Detection of Heat Shock Protein (HSP70)     and its Correlation with Buffalo Semen Quality and Seasonal Variation.	Nueva Ecija	5,305,200.00	Jan. 14, 2016		Jan. 13, 2019	97.04%			letter.
	Reproduction & Physiology and National Impact Zone									
		Nueva Ecija			1		86.35%	6,736,706.24	6 649 706 34	on-going/with approved extension
	Improving Artificial Insemination Efficiencies Using Fertility Indexed Bulls Selected     The Fourier Newsonia Analysis and Separated Fourier Province Province	Nueva Ecija	7,801,309.20	Nov. 1, 2014		April 30, 2019	00.3376	0,730,700.24	0,040,700.24	letter.
	by Fourier Harmonic Analysis and Screened From Environmental Instabilities									
	Animal Genetic Resources Conservation and Utilization (Cryobanking)	Nationwide	10 000 100 00	0.144.0045		04 0040	00.450	0.717.017.17	0.000.040.40	
	S. Genetic Diversity of the Philippine Carabao Using mtDNA (COI)     and Microsatellite Markers (FAO STRs)	Nationwide	10,896,482.00	Oct 14, 2015		Jan. 31, 2019	89.45%	9,747,217.17	8,936,348.49	on-going/with approved extensi
					-					ionor.
	1.2 National Dairy Authority (NDA) funded project     1. Dairy Animal Buy-back Program	Nationwide	9,000,000.00	Jan. 1, 2018		Dec. 31, 2019	94.78%	8,530,000.00	8,625,000.00	on-going
	1. Daily Phillian Day Dauk Flogram	Halloliwide	3,000,000.00	Jan. 1, 2010		260. 31, 2019	04.7070	0,000,000.00	0,020,000.00	on-going
	Sub-Total		77,080,604.90				61.63%	47,507,534.88	43,781,208.91	
	Grand Total		152,023,323.80	-			70.63%	107,373,258.86	98,626,108.40	

Prepared by:

AIMEE T. FULGENCIO
Budget Officer \

Certified correct:

ANNABELLE S. SARABIA

Chief, Research and Development Division

Certified correct:

CHERRY FEAR & RIVERA
Accountant II

Approved

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SEP 19 2018

BY:

Annex "B"

Commission on Audit

Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

2018 GAA

								Project Status		
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
HILIPPINE CARABAO CENTER										
Science City of Munoz		2:00.000	WE 017/2:0 00	the lander.						
lueva Ecija	A. PROGRAM, GAA									
	General Administration and Support     General Administration & Support Services									
	General Management and Supervision	Nueva Ecija	34,660,000.00	Jan. 1, 2018		Dec. 31, 2018	79.24%	27,466,218.02	21,972,974.42	on-going
	II. Support to Operations									
	III. Operations									
	a. Formulation & Monitoring of Plans, Programs & Projects	Nationwide	10,970,000.00	Jan. 1, 2018		Dec. 31, 2018	64.91%	7,121,140.12	5,696,912.10	on-going
	b. Intensification of the National Upgrading Program	Nationwide	258,825,000.00	Jan. 1, 2018		Dec. 31, 2018	79.20%	204,976,855.12	163,981,484.10	on-going
	c. Cartabao-based Enterprise Development Capital Outlay	Nationwide	22,461,000.00	Jan. 1, 2018		Dec. 31, 2018	45.65%	10,253,287.75	8,202,630.20	on-going
	Other Machinery & Equipment		1,500,000.00	Jan. 1, 2018		Dec. 31, 2018	8.33%	125,000.00	~	on-going
	d. Knowledge Management and Support Services	Nationwide	10,844,000.00	Jan. 1, 2018		Dec. 31, 2018	50.13%	5,436,000.35	4,348,800.28	on-going
	e. Research and Development Capital Outlay	Nationwide	96,165,000.00	Jan. 1, 2018		Dec. 31, 2018	63.68%	61,238,616.32	48,990,893.06	on-going
	Other Machinery & Equipment		9,770,000.00	Jan. 1, 2018		Dec. 31, 2018	76.15%	7, 439,577.00	1,860,000.00	on-going
	f. Animal Genetic Resource Conservation and Utilization Capital Outlay	Nueva Ecija	34,198,000.00	Jan. 1, 2018		Dec. 31, 2018	47.03%	16,083,016.26	12,866,413.01	on-going
	Other Machinery & Equipment		2,051,000.00	Jan. 1, 2018		Dec. 31, 2018	9.17%	188,000.00	-	on-going
	Furniture & Fixture		749,000.00	Jan. 1, 2018		Dec. 31, 2018	89.07%	667,150.00	-	on-going
	TOTAL 2018 GAA	-	482,193,000.00				70.72 %	340, 994, 860.94	267,920,107.15	

Prepared by:

AIMEE T. FULGENCIO Budget Officer

Certified correct:

Chief, Planning and Information Management Division

Certified correct:

CHERRY FEARL C. RIVERA

Approved:

Commission on Audit Regional Office No. III/Stand Alone Agencies Consolidated Quarterly Report on Government Projects/Programs/Activities **PROJECTS** 

Office of The AUDITOR
DEFINED VERY
SEP 19 2018

BY:

For the 3rd Quarter, CY 2018

								Project Status		
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
PHILIPPINE CARABAO CENTER Science City of Muñoz	B. PROJECTS									
Nueva Ecija	LOCALLY FUNDED PROJECT     1.1 PCAARRD funded projects:									
	Genomics & Bioinformatics									
	a. Application of Genomic Information in Dairy Buffalo Breeding Program "Genotyping the Phil. Water Buffaloes Using Medium Density 90K Buffalo SNP Panel"	Nationwide	18,797,981.00	Feb. 1, 2015		July 30, 2018	100.00%	18,158,125.26		completed / unexpended balances will be returned
	b.Utilization of DNA Marker Selection in Breeder and Commercial Swine Farm Units.	Nationwide	4,998,389.00	Nov. 1, 2016		Oct. 31, 2018	63.64%	3,181,124.10	2,446,459.05	to PCAARRD
	Productions System and Nutrition, and Others c. Enhancing Milk Production of Water Buffaloes Through S & T Interventions									
	Production System & Nutrition  1. Development of Feeding Protocols and Practices to Support the Nutrition Requirement of Dairy Buffaloes	Nueva Ecija & San Agustin, Isabela	12,124,986.00	Feb. 1, 2016		Jan. 31, 2019	83.36%	10,107,046.34	8,716,700.13	on-going
	Reproduction & Physiology 2. Development of Reproductive Management Program for Increased Efficiency of Al in Dairy Buffaloes	Nueva Ecija & San Agustin, Isabela	22,418,650.00	Feb. 1, 2016		Jan. 31, 2019	78.25%	17,541,631.29	14,737,544.24	on-going
	Biosafety and Environment 3. Development of Health Care Technologies and Practical Farm Practices in Support of Increasing Buffalo Milk Production	Nueva Ecija & San Agustin, Isabela	10,695,839.00	Feb. 1, 2016		Jan. 31, 2019	73.42%	7,852,523.16	6,886,980.17	on-going
	Product Development (Milk Processing Plant)									
	4.Milk Quality and Safety Assurance from Farm to Milk Processing Plant	Nueva Ecija & San Agustin, Isabela	9,222,390.00	Feb. 1, 2016		Jan. 31, 2019	89.91%	8,291,914.93	7,975,232.34	on-going
	Carabao Based Enterprise Development (CBED)  5. Strengthening San Agustin Crossbred Carabao-Based Enterprise Development (CBED) Model	San Agustin, Isabela	9,523,234.00	Feb. 1, 2016		Jan. 31, 2019	84.39%	8,036,506.96	7,577,267.88	on-going
	Reproduction & Physiology and Carabao-Based Enterprises									
	d. Establishment of Dairy Cattle Foundation Breeder Herd thru ET Using Imported Pedigreed Frozen Embryos.	Nationwide	1,855,226.90	Dec. 1, 2016		Nov. 30, 2018	40.63%	753,744.19	542,905.96	on-going
	e. Genome Analysis and Establishment of Germ Cell Cryopreservation Protocol for Philippine Natives Pigs.	Nationwide	2,299,900.00	April 1, 2018		March 31, 20 <b>20</b>	28.23%	649,287.00	359,000.00	on-going/with approved implementation letter.
	e. Establishment of the Intellectual Property and Technology Business Management in the Philippine Carabao Center.	Nationwide	1,804,104.00	June 1, 2018		May 30, 2020	4.97%	89,588.84		on-going/new project.
^	Sub-Total Sub-Total		93,740,699.90				79.65%	74,661,492.07	67,218,633.78	
Prepared by:	Certified correct:	Certified correc	t:				Approved:	-		

AIMEE T. FULGENCIO Budget Officer

ANNAPELLE S. SARABIA
Chief, Research and Development Division

CHERRY PEARL C. RIVERA

PHILIPPINE CARABAO CENTER
Office of The AUDITOR
DEFINITION
SEP 19 2018

Annex "B"

BY: KIN

Commission on Audit
Regional Office No. III/Stand Alone Agencies
Consolidated Quarterly Report on Government Projects/Programs/Activities
PROJECTS
For the 3rd Quarter, CY 2018

								Project Status		
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
LIPPINE CARABAO CENTER										
ence City of Muñoz										
eva Ecija										
	1.2 Department of Agriculture (DA) funded project 1.2.1 Biotechnology Projects									
	a.Department of Agriculture (DA) - BAR									
	The same of the sa									
	Production System & Nutrition  1. Nutritive Value, Digestibility and Performance of Buffaloes using Banana By-Products and Water Lity as Alternative Feed Sources	Nationwide	4,218,032.60	April 1, 2017	1	Sept. 30, 2018	57.44%	2,422,900.77	2,175,331.91	on-going, with request
	Development of Sustainable Rice Straw Management Practices and Technologies for Ruminant Fodder in the Philippines (RiceStrawPH) - PCC Component.	Nationwide	5,822,400.00	April 1, 2018		March 31, 2020	4.33%	252,118.19	82,947.88	on-going
	Reproduction & Physiology and National Impact Zone 3. Utilization of Epididymal Sperm of Slaughtered Livestock for Basic Research using Assisted Reproductive Techniques (ART's).	Nationwide	4,479,356.80	Jan. 1, 2018		Dec. 31, 2019	27.80%	1,245,168.39	634,929.94	on-going
	b.Department of Agriculture (DA) - BAR through the DA Biotech Program (LBC)									
	Biosafety and Environment  1. Operationalization of Livestock Biotechnology Center	Nationwide	11,259,192.70	Aug. 6, 2015	\	Nov. 39 2018	90.39%	10,177,217.40	9 911 272 12	on-going, with approved extension
		Nueva Ecija	5.305.200.00			July 13, 2018	94.60%	5,018,733.30		on-going, with request
	Gene Expression Analysis and Detection of Heat Shock Protein (HSP70)     and its Correlation with Buffalo Semen Quality and Seasonal Variation.	Nueva Ecija	5,305,200.00	Jan. 14, 2016		July 13, 2016	34.007.	3,010,733.30	3,004,003.31	for extension
	Reproduction & Physiology and National Impact Zone 3. Improving Artificial Insemination Efficiencies Using Fertility Indexed Bulls Selected by Fourier Harmonic Analysis and Screened From Environmental Instabilities	Nueva Ecija	7,801,309.20	Nov. 1, 2014		Oct 30, 2018	84.98%	6,629,206.24	6,629,206.24	on-going
	Animal Genetic Resources Conservation and Utilization (Cryobanking)     4. Genetic Diversity of the Philippine Carabao Using mtDNA (COI) and Microsatellite Markers (FAO STRs)	Nationwide	10,896,482.00	Oct 14, 2015		Oct 13, 2018	78.45%	8,548,270.47	8,409,784.84	on-going
	National Dairy Authority (NDA) funded project     Dairy Animal Buy-back Program	Nationwide	9,000,000.00	Jan. 1, 2018		Dec. 31, 2019	96.67%	8,700,000.00	7,795,000.00	on-going
	Sub-Total		58,781,973.30				73.14%	42,993,614.76	40,643,356.44	
	Grand Total		152,522,673.20				77.14%	117,655,106.83	107,861,990.22	

Prepared by:

AIMEE T. FULGENCIO
Budget Officer

Certified correct:

ANNABELLE S. SARABIA

Chief, Research and Development Division

Certified correct:

CHERRY PRARL C. RIVERA

Approved:

ARNEL DEL BARRIO

Executive Director

Commission on Audit
Regional Office No. III/Stand Alone Agencies
Consolidated Quarterly Report on Government Projects/Programs/Activities
2018 GAA

For the 2nd Quarter, CY 2018

								Project Status		
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
PHILIPPINE CARABAO CENTER										
Science City of Munoz									× 5	
Nueva Ecija	A. PROGRAM, GAA									
	I. General Administration and Support a. General Administration & Support Services									
	General Management and Supervision	Nueva Ecija	34,660,000.00	Jan. 1, 2018		Dec. 31, 2018	45.60%	15,803,692.04	12,642,953.63	on-going
	II. Support to Operations									
	III. Operations									
	a. Formulation & Monitoring of Plans, Programs & Projects	Nationwide	10,970,000.00	Jan. 1, 2018		Dec. 31, 2018	35.24%	3,866,184.11	3,092,947.29	on-going
	b. Intensification of the National Upgrading Program	Nationwide	258,825,000.00	Jan. 1, 2018		Dec. 31, 2018	47.69%	123,428,238.45	98,742,590.76	on-going
	c. Cartabao-based Enterprise Development	Nationwide	22,461,000.00	Jan. 1, 2018		Dec. 31, 2018	31.07%	6,979,580.48	5,583,664.38	on-going
	Capital Outlay									
	Other Machinery & Equipment		1,500,000.00	Jan. 1, 2018		Dec. 31, 2018	0.00%		-	on-going
	d. Knowledge Management and Support Services	Nationwide	10,844,000.00	Jan. 1, 2018		Dec. 31, 2018	28.43%	3,083,309.61	2,466,647.69	on-going
	e. Research and Development	Nationwide	96,165,000.00	Jan. 1, 2018		Dec. 31, 2018	43.24%	41,582,026.28	33,265,621.02	on-going
	Capital Outlay									
	Other Machinery & Equipment		9,770,000.00	Jan. 1, 2018		Dec. 31, 2018	104.20%	10,180,000.00	1,500,000.00	on-going
	f. Animal Genetic Resource Conservation and Utilization	Nueva Ecija	34,198,000.00	Jan. 1, 2018		Dec. 31, 2018	24.61%	8,414,725.85	6,731,780.68	on-going
	Capital Outlay									
	Other Machinery & Equipment		2,051,000.00	Jan. 1, 2018		Dec. 31, 2018	0.00%	-	-	on-going
	Furniture & Fixture		749,000.00	Jan. 1, 2018		Dec. 31, 2018	0.00%	-	-	on-going
	TOTAL 2018 GAA		482,193,000.00				44.24%	213,337,756.82	164,026,205.46	

Prepared by:

AIMEE T. FULGENCIO
Budget Officer

Certified correct

LIZA G. BATTAD

Chief, Planning and Information Management Division

Certified correct:

CHERRY PEARL C. RIVERA Accountant II Approved:

PHILIPPHIE COLVESTS CENTER Office of The AUDITOR

DIE GIELL VIE D

JUN 19 2018

BY:

Commission on Audit Regional Office No. III/Stand Alone Agencies Consolidated Quarterly Report on Government Projects/Programs/Activities **PROJECTS** For the 2nd Quarter, CY 2018

								Project Status	1 1	
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
PHILIPPINE CARABAO CENTER Science City of Muñoz	B. PROJECTS									
Nueva Ecija	1. LOCALLY FUNDED PROJECT 1.1 PCAARRD funded projects:									
	Genomics & Bioinformatics									
	Application of Genomic Information in Dairy Buffalo Breeding Program     "Genotyping the Phil. Water Buffaloes Using Medium Density 90K Buffalo SNP Panel"	Nationwide	18,797,981.00	Feb. 1, 2015		July 30, 2018	96.18%	18,079,110.71	18,030,063.90	on-going
	b.Utilization of DNA Marker Selection in Breeder and Commercial Swine Farm Units.	Nationwide	4,998,389.00	Nov. 1, 2016		Oct. 31, 2018	47.80%	2,388,987.01	1,969,476.56	on-going/with approved implementatio
	Productions System and Nutrition, and Others c. Enhancing Milk Production of Water Buffaloes Through S & T Interventions									letter.
	Production System & Nutrition  1. Development of Feeding Protocols and Practices to Support the Nutrition Requirement of Dairy Buffaloes	Nueva Ecija & San Agustin, Isabela	12,124,986.00	Feb. 1, 2016		Jan. 31, 2019	77.66%	9,415,726.97	8,074,917.04	on-going
	Reproduction & Physiology 2. Development of Reproductive Management Program for Increased Efficiency of AI in Dairy Buffaloes	Nueva Ecija & San Agustin, Isabela	22,418,650.00	Feb. 1, 2016		Jan. 31, 2019	67.70%	15,176,708.65	11,666,774.47	on-going
	Biosafety and Environment 3. Development of Health Care Technologies and Practical Farm Practices in Support of Increasing Buffalo Milk Production	Nueva Ecija & San Agustin, Isabela	10,695,839.00	Feb. 1, 2016		Jan. 31, 2019	63.94%	6,838,418.12	6,188,131.33	on-going
	Product Development (Milk Processing Plant)									
	4.Milk Quality and Safety Assurance from Farm to Milk Processing Plant	Nueva Ecija & San Agustin, Isabela	9,222,390.00	Feb. 1, 2016		Jan. 31, 2019	85.58%	7,892,081.26	7,618,462.47	on-going
	Carabao Based Enterprise Development (CBED) 5. Strengthening San Agustin Crossbred Carabao-Based Enterprise Development (CBED) Model	San Agustin, Isabela	9,523,234.00	Feb. 1, 2016		Jan. 31, 2019	80.10%	7,628,414.33	7,079,630.95	on-going
	Reproduction & Physiology and Carabao-Based Enterprises						. 1			
	d. Establishment of Dairy Cattle Foundation Breeder Herd thru ET Using Imported Pedigreed Frozen Embryos.	Nationwide	1,855,226.90	Dec. 1, 2016		Nov. 30, 2018	40.28%	747,306.94	488,263.29	on-going
	e. Genome Analysis and Establishment of Germ Cell Cryopreservation Protocol for Philippine Natives Pigs.	Nationwide	2,299,900.00	Dec. 16, 2017		Dec. 15, 2019	15.22%	350,000.00		on-going
A	Sub-Total		04 000 505 00							
Prepared by:	Certified correct:	Cartified correct	91,936,595.90				74.53%	68,516,753.99	61,115,720.01	

Prepared by:

AIMEE T FULGENCIO Budget Officer

Certified correct:

ANNABELLE S. SARABIA Chief, Research and Development Division Certified correct:

CHERRY PEARL C. RIVERA Accountant II DOS

Approved:

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Annex "B"

Commission on Audit Regional Office No. III/Stand Alone Agencies Consolidated Quarterly Report on Government Projects/Programs/Activities **PROJECTS** 

For the 2nd Quarter, CY 2017

								Project Status		医特里基 医自己
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
HILIPPINE CARABAO CENTER										
cience City of Muñoz ueva Ecija										
	1.2 Department of Agriculture (DA) funded project     1.2.1 Biotechnology Projects     a.Department of Agriculture (DA) - BAR									
	Production System & Nutrition				,					
	Nutritive Value, Digestibility and Performance of Buffaloes using Banana     By-Products and Water Lily as Alternative Feed Sources	Nationwide	4,218,032.60	April 1, 2017		Sept. 30, 2018	44.96%	1,896,594.77	1,439,727.37	on-going/with approved letter for extension.
	Development of Sustainable Rice Straw Management Practices and Technologies for Ruminant Fodder in the Philippines (RiceStrawPH) - PCC Component.	Nationwide	5,822,400.00	April 1, 2018		March 31, 2020	0.48%	28,146.10	-	on-going
	Reproduction & Physiology and National Impact Zone 3. Utilization of Epididymal Sperm of Slaughtered Livestock for Basic Research using Assisted Reproductive Techniques (ART's). b.Department of Agriculture (DA) - BAR through the DA Biotech Program (LBC)	Nationwide	4,479,356.80	Jan. 1, 2018		Dec. 31, 2019	19.43%	870,212.39	301,278.09	on-going
	Biosafety and Environment									
	Operationalization of Livestock Biotechnology Center	Nationwide	11,259,192.70	Aug. 6, 2015		Aug. 5, 2018	85.02%	9,572,082.77	9,344,222.71	on-going
	Gene Expression Analysis and Detection of Heat Shock Protein (HSP70)     and its Correlation with Buffalo Semen Quality and Seasonal Variation.	Nueva Ecija	5,305,200.00	Jan. 14, 2016		July 13, 2018	92.28%	4,895,753.33	4,540,038.05	on-going
	Reproduction & Physiology and National Impact Zone 3. Improving Artificial Insemination Efficiencies Using Fertility Indexed Bulls Selected by Fourier Harmonic Analysis and Screened From Environmental Instabilities	Nueva Ecija	7,801,309.20	Nov. 1, 2014		Oct 30, 2018	81.94%	6,392,732.51	6,313,811.67	on-going
	Animal Genetic Resources Conservation and Utilization (Cryobanking)     4. Genetic Diversity of the Philippine Carabao Using mtDNA (COI) and Microsatellite Markers (FAO STRs)	Nationwide	10,896,482.00	Oct 14, 2015		Oct 13, 2018	75.93%	8,273,666.47	8,272,267.95	on-going
	1.2 National Dairy Authority (NDA) funded project									
	Dairy Animal Buy-back Program	Nationwide	9,000,000.00	Jan. 1, 2018		Dec. 31, 2019	86.61%	7,795,000.00	7,795,000.00	on-going
	Sub-Total		58,781,973.30				67.58%	39,724,188.34	38,006,345.84	
	Grand Total		150,718,569.20				71.82%	108,240,942.33	99,122,065.85	

Prepared by

AIMEE T. FULGENCIO **Budget Officer** 

Certified correct:

ANNABELLE'S. SARABIA

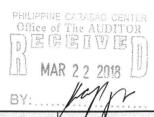
Chief, Research and Development Division

Certified correct:

Commission on Audit Regional Office No. III/Stand Alone Agencies Consolidated Quarterly Report on Government Projects/Programs/Activities

2018 GAA

For the 1st Quarter, CY 2018



					X / //	(		Project Status	1	
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of V Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
HILIPPINE CARABAO CENTER			2							
cience City of Munoz		1								
ueva Ecija	A. PROGRAM, GAA						y - 4	5 2 1		
	I. General Administration and Support					7	N.	5 1 S		
	a. General Administration & Support Services		1						-	
	General Management and Supervision	Nueva Ecija	34,660,000.00	Jan. 1, 2018		Dec. 31, 2018	26.04%	9,024,104.11	6,316,872.88	on-going
	Pension & Gratuity Fund					× *				
	Terminal Leave Benefits		1,709,543.00	Jan. 25, 2018		Dec. 31, 2018	100.00%	1,709,542.95	1,709,542.95	completed
	II. Support to Operations			-		0.00		4 4 4		
	III. Operations									
	a. Formulation & Monitoring of Plans, Programs & Projects	Nationwide	10,970,000.00	Jan. 1, 2018		Dec. 31, 2018	13.55%	1,486,703.63	1,040,692.54	on-going
	b. Intensification of the National Upgrading Program	Nationwide	258,825,000.00	Jan. 1, 2018		Dec. 31, 2018	23.80%	61,609,296.17	52,589,888.00	on-going
	Capital Outlay		*							
	Office Equipment		360,000.00			9 5 _1	100.00%	360,000.00	360,000.00	completed
	Furniture & Fixture		2,970,000.00	A			100.00%	2,970,000.00	2,970,000.00	completed
	c. Cartabao-based Enterprise Development	Nationwide	22,461,000.00	Jan. 1, 2018		Dec. 31, 2018	16.53%	3,711,690.03	2,598,183.02	Control of the contro
	Capital Outlay			5						
	Other Machinery & Equipment		1,500,000.00	Jan. 1, 2018		Dec. 31, 2018	0.00%	-		
	Breeding Stocks		8,500,000.00	Jan. 1, 2018		Dec. 31, 2018	88.24%	7,500,000.00	7,500,000.00	completed
	d. Knowledge Management and Support Services	Nationwide	10,844,000.00	Jan. 1, 2018		Dec. 31, 2018	11.76%	1,275,215.24	637,607.62	
	e. Research and Development	Nationwide	96,165,000.00	Jan. 1, 2018		Dec. 31, 2018	12.51%	12,034,347.47	8,424,043.23	on-going
	Capital Outlay	x		= 1	1					
	Other Machinery & Equipment		9,770,000.00	Jan. 1, 2018		Dec. 31, 2018	0.00%	J. 21 14.		
	Breeding Stocks		5,000,000.00	Jan. 1, 2018	100	Dec. 31, 2018	100.00%	5,000,000.00	5,000,000.00	completed
*	f. Animal Genetic Resource Conservation and Utilization	Nueva Ecija	34,198,000.00	Jan. 1, 2018		Dec. 31, 2018	8.74%	2,989,481.85	1,793,689.11	on-going
	Capital Outlay									
	Other Machinery & Equipment		2,051,000.00	Jan. 1, 2018		Dec. 31, 2018	0.00%			
	Furniture & Fixture	100	749,000.00	Jan. 1, 2018		Dec. 31, 2018	0.00%	-		
	TOTAL 2018 GAA		500,732,543.00				21.90%	109,670,381.45	90,940,519.35	

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AIMEE T. FULGENCIO
Budget Officer

Chief, Planning and Information Management Division

Certified correct:

CHERRY PEARL C. RIVERA Accountant II

Approved:

PHILIPPINE CATALOG CENTER CATEGORY OF THE AUDITOR

Commission on Audit
Regional Office No. III/Stand Alone Agencies
Consolidated Quarterly Report on Government Projects/Programs/Activities
PROJECTS
For the 1st Quarter, CY 2018

BY: fell

		/	/ /					Project Status	9.21	
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
PHILIPPINE CARABAO CENTER Science City of Muñoz	B. PROJECTS									
lueva Ecija	LOCALLY FUNDED PROJECT     1.1 PCAARRD funded projects:  Genomics & Bioinformatics			20		# Y				
	a. Application of Genomic Information in Dairy Buffalo Breeding Program "Genotyping the Phil. Water Buffaloes Using Medium Density 90K Buffalo SNP Panel"	Nationwide	18,797,981.00	Feb. 1, 2015	1	July 30, 2018	94.51%	17,765,430.51	16,998,722.45	on-going/with approved extension
	b. Utilization of DNA Marker Selection in Breeder and Commercial Swine Farm Units.	Nationwide	4,998,389.00	Oct. 1, 2016		Sep. 30, 2018	46.27%	2,312,594.41	1,662,024.82	
	Productions System and Nutrition, and Others c. Enhancing Milk Production of Water Buffaloes Through S & T Interventions			77						
	Production System & Nutrition  1. Development of Feeding Protocols and Practices to Support the Nutrition Requirement of Dairy Buffaloes	Nueva Ecija & San Agustin, Isabela	12,124,986.00	Feb. 1, 2016		Jan. 31, 2019	76.71%	9,301,678.52	6,699,265.67	on-going
	Reproduction & Physiology 2. Development of Reproductive Management Program for Increased Efficiency of AI in Dairy Buffaloes	Nueva Ecija & San Agustin, Isabela	22,418,650.00	Feb. 1, 2016		Jan. 31, 2019	65.99%	14,794,059.61	10,962,769.41	on-going
	Biosafety and Environment 3. Development of Health Care Technologies and Practical Farm Practices in Support of Increasing Buffalo Milk Production	Nueva Ecija & San Agustin, Isabela	10,695,839.00	Feb. 1, 2016		Jan. 31, 2019	62.77%	6,713,915.28	5,251,821.25	on-going
	Product Development (Milk Processing Plant)				- A.					
	4.Milk Quality and Safety Assurance from Farm to Milk Processing Plant	Nueva Ecija & San Agustin, Isabela	9,222,390.00	Feb. 1, 2016		Jan. 31, 2019	84.21%	7,766,091.26	6,993,011.53	on-going
	Carabao Based Enterprise Development (CBED) 5. Strengthening San Agustin Crossbred Carabao-Based Enterprise Development (CBED) Model	San Agustin, Isabela	9,523,234.00	Feb. 1, 2016		Jan. 31, 2019	78.99%	7,522,032.54	6,543,811.55	on-going
	Reproduction & Physiology and Carabao-Based Enterprises									
	d. Establishment of Dairy Cattle Foundation Breeder Herd thru ET Using Imported Pedigreed Frozen Embryos.	Nationwide	1,855,226.90	Dec. 1, 2016		Nov. 30, 2018	40.06%	743,226.94	213,523.22	on-going
	e. Genome Analysis and Establishment of Germ Cell Cryopreservation Protocol for Philippine Natives Pigs.	Nationwide	2,299,900.00	Dec. 16, 2017		Dec. 15, 2019	0.00%	-		on-going
	Sub-Total		91,936,595.90				72.79%	66,919,029.07		

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AIMEE T. FULGENCIO Budget Officer Certified correct:

ANNABELLÉ S. SARABIA
Chief, Research and Development Division

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CHERRY HEARL C. RIVERA

Approved:

Commission on Audit Regional Office No. III/Stand Alone Agencies Consolidated Quarterly Report on Government Projects/Programs/Activities PROJECTS MAR 2 2 2018

BY: //

For the 4th Quarter, CY 2017

						建集		Project Status		
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Target Completion Date	% Completion	Total Cost Incurred to Date	Total Cost Disbursed to Date	Remarks
HILIPPINE CARABAO CENTER ience City of Muñoz										
eva Ecija						8	(2)		ti.	
	1.2 Department of Agriculture (DA) funded project 1.2.1 Biotechnology Projects a.Department of Agriculture (DA) - BAR				. 8	×			8	
	Production System & Nutrition					a				
	Nutritive Value, Digestibility and Performance of Buffaloes using Banana     By-Products and Water Lily as Alternative Feed Sources	Nationwide	4,218,032.60	April 1, 2017	,	March 31, 2018	48.33%	2,038,439.57	1,180,502.75	on-going/with request letter for extension.
	Reproduction & Physiology and National Impact Zone  2. Utilization of Epididymal Sperm of Slaughtered Livestock for Basic Research using Assisted Reproductive Techniques (ART's).	Nationwide	4,479,356.80	Jan. 1, 2018		Dec. 31, 2019	8.59%	384,982.69	27,646.69	on-going
	b.Department of Agriculture (DA) - BAR through the DA Biotech Program (LBC)  Biosafety and Environment									, ,
	Operationalization of Livestock Biotechnology Center	Nationwide	11,259,192.70	Aug. 6, 2015		Aug. 5, 2018	82.33%	9,270,123.69	8,523,957.45	on-going
	Gene Expression Analysis and Detection of Heat Shock Protein (HSP70)     and its Correlation with Buffalo Semen Quality and Seasonal Variation.	Nueva Ecija	5,305,200.00	Jan. 14, 2016		July 13, 2018	83.81%	4,446,081.63		on-going/with approved extens letter.
	Reproduction & Physiology and National Impact Zone  3. Improving Artificial Insemination Efficiencies Using Fertility Indexed Bulls Selected by Fourier Harmonic Analysis and Screened From Environmental Instabilities	Nueva Ecija	7,801,309.20	Nov. 1, 2014		Oct 30, 2018	80.20%	6,256,652.51	6,181,035.94	on-going
	Animal Genetic Resources Conservation and Utilization (Cryobanking)     4. Genetic Diversity of the Philippine Carabao Using mtDNA (COI)     and Microsatellite Markers (FAO STRs)	Nationwide	10,896,482.00	Oct 14, 2015		Oct 13, 2018	73.07%	7,961,900.62	7,758,898.64	on-going
	1.2.2 DA - Philipphine Center for Postharvest Development and Mechanization (PHill.Mech)									
	Product Development (Milk Processing Plant)								-	
	Formulation and Development of PhilMech Mango Prectin-based Food Products	Nueva Ecija	200,000.00	Jan. 1, 2017	0	March 31, 2018	100.00%	151,061.02	32,311.02	completed/Unexpended balances (P48,938.98) to be returned to DA PhilMech.
	Sub-Total Sub-Total		44,159,573.30				69.09%	30,509,241.73	28,059,695.44	
	Grand Total		136,096,169.20				71.59%	97,428,270.80	83,384,645.34	

Prepared by:

AIMER T. FULGENCIO Budget Officer Certified correct:

ANNABELLE'S. SARABIA
Chief, Research and Development Division

Certified correct:

CHERRY PEARL C. RIVERA
Accountant II

Approved: