Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

2017 GAA

For the 3rd Quarter, CY 2017

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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 Munoz										
ueva Ecija A. PROGI	RAM, GAA									
	al Administration and Support eral Administration & Support Services									
1. G	Seneral Management and Supervision	Nueva Ecija	32,785,000.00	Jan. 1, 2017		Dec. 31, 2017	79.60%	26,097,001.06	24,792,151.01	on-going
Ci	apital Outlay									
	-ICT Equipment,		3,365,000.00	Jan. 1, 2017		Dec. 31, 2017	96.89%	3,260,185.70	-	on-going
	-Office Equipment		150,000.00	Jan. 1, 2017		Dec. 31, 2017	12.10%	18,145.00	-	on-going
2. A	dministration of Personnel Benefits		1,927,000.00	Jan. 1, 2017		Dec. 31, 2017	0.00%	-	-1	on-going
II. Suppo	ort to Operations									
III. Opera	ations									
a. Form	nulation & Monitoring of Policies, Plans & Programs	Nationwide	10,486,000.00	Jan. 1, 2017		Dec. 31, 2017	55.39%	5,808,601.10	5,227,740.99	on-going
b. Proc	duction Support Services	Nationwide	225,865,000.00	Jan. 1, 2017		Dec. 31, 2017	71.67%	161,874,740.01	147,240,253.77	on-going
c. Mark	ket Development Services	Nationwide	14,078,000.00	Jan. 1, 2017		Dec. 31, 2017	34.59%	4,869,705.47	4,139,249.65	on-going
d. Exte	ension Support, Education & Training Services	Nationwide	15,018,000.00	Jan. 1, 2017		Dec. 31, 2017	51.72%	7,767,838.61	6,991,054.75	on-going
e. Rese	earch and Development	Nationwide	106,049,000.00	Jan. 1, 2017		Dec. 31, 2017	72.44%	76,819,944.89	69,137,950.40	on-going
Car	oital Outlay									
0.000	Other Machinery & Equipment	Nueva Ecija	9,500,000.00	Jan. 1, 2017		Dec. 31, 2017	34.00%	3,230,000.00		on-going
TOT	AL 2017 GAA		419,223,000.00				69.12%	289,746,161.84	257,528,400.57	

Prepared **y**y

AIMEE T. FULGENCIO
Budget Officer

LIZA G. BATTAD

Chief, Planning and Information Management Division

Certified correct:

CHERRY PEARL C. RIVERA Accountant II

ARNEL N. DEL BARRIO Executive Director

PHILIPPINE CARABAO CENTER
Office of The AUDITOR
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Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

2016 GAA - Continuing Appropriation

For the 3rd Quarter, CY 2017

			Settalling.	300000		and the state of		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		Boston Recorded				\$1600 TO THE COMP TO \$4 TO THE CO.	ACCURATION OF THE PARTY OF THE	THE SAME WAS A CONSTRUCTION OF		
Science City of Munoz										
Nueva Ecija	A. PROGRAM, GAA									
	I. General Administration and Support a. General Administration & Support Services									
	General Management and Supervision Capital Outlay	Nueva Ecija	72,758.55	Jan. 1, 2017		Dec. 31, 2017	100.00%	72,758.55	71,333.87	completed puri
	-ICT Equipment,		1,860.00	Jan. 1, 2017		Dec. 31, 2017	0.00%	-	-	on-going
	-Office Equipment		6,954.44	Jan. 1, 2017		Dec. 31, 2017	0.00%	-		on-going
	II. Support to Operations									
	III. Operations									
	a. Formulation & Monitoring of Policies, Plans & Programs	Nationwide	447,778.93	Jan. 1, 2017		Dec. 31, 2017	99.94%	447,499.80	411,699.82	
	b. Production Support Services Capital Outlay	Nationwide	275,893.88	Jan. 1, 2017		Dec. 31, 2017	100.00%	275,893.88	253,822.37	_completed po
	-Other Structure	Nationwide	47.858.69	Jan. 1, 2017		Dec. 31, 2017	0.00%	-		on-going
	-Other Machineries & Equipment	Nationwide	2,114,000.00			Dec. 31, 2017	99.86%	2,111,100.00	1,273,500.00	on-going
	c. Market Development Services	Nationwide	170,200.54	Jan. 1, 2017		Dec. 31, 2017	100.00%	170,200.54	161,690.51	completed pas
	d. Extension Support, Education & Training Services	Nationwide	492,207.65	Jan. 1, 2017		Dec. 31, 2017	100.00%	492,207.62	442,986.86	completed Completed
	e. Research and Development	Nationwide	3,130,320.36	Jan. 1, 2017	60	Dec. 31, 2017	79.52%	2,489,109.02	2,245,043.42	
	Capital Outlay						2			
	-Technical & Scientific equipment	Nueva Ecija	321,201.11	Jan. 1, 2017		Dec. 31, 2017	97.27%	312,428.57	-	on-going
	-Computer Software	Nueva Ecija	604.67	Jan. 1, 2017		Dec. 31, 2017	0.00%	-	-	on-going
, т	OTAL 2016 GAA-Continuing Appropriation		7,081,638.82				89.97% 🕊	6,371,197.98	4,860,076.85	

Prepared (y

AIMEE T. FULGENCIO
Budget Officer

LIZA G. BATTAD

Chief, Planning and Information Management Division

Certified correct:

CHERRY PEARL C. RIVERA Accountant II Slell

ARNEL N. DEL BARRIO Executive Director PHILIPPINE CARABAO CENTER
Office of The AUDITOR
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SEP 18 2017

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Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

PROJECTS

For the 3rd Quarter, CY 2017

For the 3rd Quarter, CY 2017		A STATE OF THE STATE OF	3- 17-2 E 17-E	Taken C			to a the medical	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. 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		Jan. 31, 2018	85.22%	16,019,628.55	15,580,274.99	on-going
	b.Utilization of DNA Marker Selection in Breeder and Commercial Swine Farm Units.	Nationwide	4,998,389.00	Oct. 1, 2016		Sep. 30, 2018	13.83%	691,186.95	596,232.04	on-going
	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	53.90%	6,535,135.07	4,688,927.00	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	47.88%	10,734,939.94	8,069,543.24	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	42.54%	4,550,069.72	3,761,272.96	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	68.12%	6,281,938.87	5,954,323.13	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	55.68%	5,302,420.49	4,843,190.78	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	Oct. 1, 2016		Sep. 30, 2018	10.00%	10,870.00	10,870.00	on-going
	National Impact Zone and Business Development and Commercialization									
	e. Enhancing the Buffalo Milk Production thru Philippine Carabao Center's NIZ Strategy.	Nueva Ecija	400,000.00	Oct. 1, 2016		Dec. 31, 2017	73.97%	295,860.00	295,860.00	on-going/with approved request of extension.
	Sub-Total		90,036,695.90				56.00%	50,422,049.59	43,800,494.14	ILIPPINE CARABAO CENT
Prepared by:	Certified correct:	Certified corre					Approved:			BGBIVE

AIMEE T. FULGENCIO Budget Officer

Chief, Research and Development Division

CHERRY PEARL C. RIVERA Accountant II

Executive Director

Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

PROJECTS

For the 3rd Quarter, CY 2017

								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 cience City of Muñoz		and Track (1995)			Called Street					
ueva Ecija										
	1.2 Department of Agriculture (DA) funded project									
	1.2.1 Biotechnology Projects									
	a.Department of Agriculture (DA) - BAR Reproduction & Physiology									
	Epididymal Sperm Cryopreservation as a Tool for the Conservation In Vitro of	Nueva Ecija	2 472 000 00	0.100.0045						
	Indigenous Livestock and/or Endangered Wildlife in the Country:Prospects for	Nueva Ecija	2,173,000.00	Oct 09, 2015	2	Sept. 30, 2017	100.00%	2,089,434.66	1,935,798.71	completed/ Unexpended Balances be returned to DA-BPO.
	Animal Genetic Resourve (AnGr) Cryobanking									
	Production System & Nutrition									
	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		March 31, 2018	9.25%	390,057.17	96,525.75	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	60.52%	6,814,282.15	8,116,977.29	on asing
	Development of Loop-Mediated Isothermal Amplification (LAMP) Assay based	Nationwide	4,250,617.60	Sept. 11, 2015		Sept. 10, 2017	100.00%	3,323,850.88		completed/Unexpended Balances
	Test Kit for the detection/Screening of Caprine Arthritis Encephalitis Virus(CAEV)		1,74 35	and the second s			10010070	0,020,000.00	2,000,070.00	returned to DA-PAFBP.
	Screening of Sperm-Factor (Phospholipase C-zeta) by Molecular Technique as a Novel Biomarker of Bull Fertility for Genetic Improvement in Water Buffaloes	Nueva Ecija	5,186,650.00	Oct. 30, 2014	2	Dec. 31, 2017	94.09%	4,880,369.36	4,651,327.76	on-going/with approved extension
	Gene Expression Analysis and Detection of Heat Shock Protein (HSP70)	N 5.".								the project.
	and its Correlation with Buffalo Semen Quality and Seasonal Variation.	Nueva Ecija	5,305,200.00	Jan. 14, 2016		Jan 13, 2018	67.05%	3,556,986.44	2,871,212.19	on-going
	Reproduction & Physiology and National Impact Zone									
	5. Improving Artificial Insemination Efficiencies Using Fertility Indexed Bulls Selected	Nueva Ecija	7,801,309.20	Nov. 1, 2014		Oct 30, 2018	75.36%	5,878,768.52	5,285,956.93	on-going
	by Fourier Harmonic Analysis and Screened From Environmental Instabilities Animal Genetic Resources Conservation and Utilization (Cryobanking)								200	
	6. Genetic Diversity of the Philippine Carabao Using mtDNA (COI)	Nationwide	10,896,482.00	Oct 14, 2015		0.140.0040				
	and Microsatellite Markers (FAO STRs)		10,030,402.00	Oct 14, 2015		Oct 13, 2018	59.17%	6,447,598.56	5,649,674.22	on-going
	1.2.2 DA - Philipphine Center for Postharvest Development and Mechanization (PHilLMech)				1					
	Product Development (Milk Processing Plant)									
	Formulation and Development of PhilMech Mango Prectin-based Food Products	Nueva Ecija	200,000.00	Jan. 1, 2017		Dec. 31, 2017	5.75%	11,502.00	14 502 00	
						300. 01, 2017	3.7376	11,502.00	11,502.00	on-going
	Sub-Total		51,290,484,10							
	Grand Total		141,327,180.00				— 65.11% 24.	33,392,849.74 83,814,899.33	30,678,853.90 74,479,348,04	LIPPINE COMPANY CEN

AIMEE T.(FULGENCIO

ANNABELLE'S. SARABIA
Chief, Research and Development Division

Certified correct:

CHERRY PEARL C. RIVERA
Accountant II

Executive Director

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Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

2017 GAA

For the 2nd Quarter, CY 2017

								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	:									
cience City of Munoz										
ueva Ecija	A. PROGRAM, GAA									
	I. General Administration and Support									
	a. General Administration & Support Services 1. General Management and Supervision	Nueva Ecija	32,785,000.00	Jan. 1, 2017		Dec. 31, 2017	47.22%	15,480,633.78	14,769,354.33	on-going
	Capital Outlay	Nuova Esija	02,1 00,000.00	Juli 1, 2011		200.01,201.	111270	10,100,000.10	1 1,1 00,00 1.00	on going
	-ICT Equipment,		3,365,000.00	Jan. 1, 2017		Dec. 31, 2017	87.98%	2,960,385.70		on-going
	-Office Equipment		150,000.00	Jan. 1, 2017		Dec. 31, 2017			*	on-going
	2. Administration of Personnel Benefits		1,927,000.00	Jan. 1, 2017		Dec. 31, 2017		д **		on-going
	II. Support to Operations								-	
	III. Operations									
	a. Formulation & Monitoring of Policies, Plans & Programs	Nationwide	10,486,000.00	Jan. 1, 2017		Dec. 31, 2017	28.79%	3,019,440.66	2,415,552.53	on-going
	b. Production Support Services	Nationwide	225,865,000.00	Jan. 1, 2017		Dec. 31, 2017	56.42%	127,426,807.62	99,392,909.94	on-going
	c. Market Development Services	Nationwide	14,078,000.00	Jan. 1, 2017		Dec. 31, 2017	26.00%	3,082,289.75	2,465,831.80	on-going
	d. Extension Support, Education & Training Services	Nationwide	15,018,000.00	Jan. 1, 2017		Dec. 31, 2017	26.68%	4,006,080.52	3,204,864.42	on-going
	e. Research and Development	Nationwide	106,049,000.00	Jan. 1, 2017		Dec. 31, 2017	44.00%	46,665,202.13	30,332,381.38	on-going
	Capital Outlay									
	-Other Machinery & Equipment	Nueva Ecija	9,500,000.00	Jan. 1, 2017		Dec. 31, 2017	31.26%	2,970,000.00		on-going
	TOTAL 2017 GAA		419,223,000.00				34.83%	205,610,840.16	152,580,894.40	

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:

ARNEL N. DEL BARRIO Executive Director PHILIPPINE CARABAO CENTER
Office of The AUDITOR
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Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

2016 GAA - Continuing Appropriation

For the 2nd Quarter, CY 2017

				医 号 集		T4		Project Status	12. (38)	
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										
lueva Ecija	A. PROGRAM, GAA							-		
	I. General Administration and Support a. General Administration & Support Services									
	General Management and Supervision Capital Outlay	Nueva Ecija	72,758.55	Jan. 1, 2017		Dec. 31, 2017	99.58%	72,449.47	71,333.87	on-going
	-ICT Equipment,	1	1,860.00	Jan. 1, 2017		Dec. 31, 2017			ii	on-going
	-Office Equipment		6,954.44	Jan. 1, 2017		Dec. 31, 2017				on-going
	II. Support to Operations									
	III. Operations					}				
	a. Formulation & Monitoring of Policies, Plans & Programs	Nationwide	447,778.93	Jan. 1, 2017		Dec. 31, 2017				on-going
	b. Production Support Services	Nationwide	275,893.88	Jan. 1, 2017		Dec. 31, 2017	94.19%	259,875.62	131,275.62	on-going
	Capital Outlay								,	
	-Other Structure	Nationwide	47,858.69	Jan. 1, 2017	*	Dec. 31, 2017				on-going
	-Other Machineries & Equipment	Nationwide	2,114,000.00	Jan. 1, 2017		Dec. 31, 2017	70.32%	1,486,500.00		on-going
	c. Market Development Services	Nationwide	170,200.54	Jan. 1, 2017		Dec. 31, 2017	8.68%	14,775.00	14,775.00	on-going
	d. Extension Support, Education & Training Services	Nationwide	492,207.65	Jan. 1, 2017		Dec. 31, 2017	60.51%	297,820.00	208,474.00	on-going
	e. Research and Development	Nationwide	3,130,320.36	Jan. 1, 2017	Q	Dec. 31, 2017	54.73%	1,713,250.10	708,600.06	on-going
	Capital Outlay								-	
	-Technical & Scientific equipment	Nueva Ecija	321,201.11	Jan. 1, 2017		Dec. 31, 2017	67.99%	218,400.00		on-going
	-Computer Software	Nueva Ecija	604.67	Jan. 1, 2017		Dec. 31, 2017				on-going
	TOTAL 2016 GAA-Continuing Appropriation		7,081,638.82				38.00%	4,063,070.19	1,134,458.55	

Prepared by:

AIMEE T. FULGENCIO Budget Officer LIZA G. BATTAD

Chief, Planning and Information Management Division

Certified correct:

CHERRY/PEARL C. RIVERA Accountant II Approved:

ARNEL N. DEL BARRIO Executive Director PHILIPPINE CARABAD CENTER
Office of The AUDITOR

BY: //g/x

" 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		
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									2
Science City of Muñoz Nueva Ecija	1. 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	Dec. 1, 2014		Nov. 30, 2017	83.47%	15,690,376.85	14,455,250.15	on-going
	b.Utilization of DNA Marker Selection in Breeder and Commercial Swine Farm Units.	Nationwide	4,998,389.00	Oct. 1, 2016		Sep. 30, 2018	10.38%	518,633.62	294,647.73	on-going
	Productions System and Nutrition, and Others c. Enhancing Milk Production of Water Buffaloes Through S & T Interventions	7		82						
	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	49.00%	5,940,799.51	4,064,426.69	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	35.00%	7,566,791.50	7,418,607.75	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	40.00%	3,629,508.93	3,024,543.86	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	63.70%	5,874,632.33	5,162,396.65	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	47.78%	4,550,485.91	3,701,139.15	on-going
	Reproduction & Physiology and Carabao-Based Enterprises									
	d. Strengthening Institutional R&D Capability to Improve Reproductive Efficiency, Milk Quality and Safety in Water Buffaloes.	Nueva Ecija & San Agustin, Isabela	10,730,000.00	July 1, 2016		June 30, 2017	100.00%	10,579,521.60	10,579,521.60	completed/unexpended balance to be returned to PCAARRD.
	e. Establishment of Dairy Cattle Foundation Breeder Herd thru ET Using Imported Pedigreed Frozen Embryos.	Nationwide	1,855,226.90	Oct. 1, 2016		Sep. 30, 2018	10.00%		-	on-going .
<	National Impact Zone and Business Development and Commercialization									
	f. Enhancing the Buffalo Milk Production thru Philippine Carabao Center's NIZ Strategy.	Nueva Ecija	400,000.00	Oct. 1, 2016		Sep. 30, 2017	50.42%	201,695.00	197,370.00	on-going
	1 ,									PHILIPPINE CARABAO CEN
Α	Sub-Total		100,766,695.90				48.97%	54,552,445.25		Office of The AUDIT
Prepared by:	Certified correct:	Certified corre	ot:				Approved:	^	,	0)国际出山山原

AIMEE T. FULGENCIO Budget Officer 2015 ANNABELLE'S, SARABIA

Chief, Research and Development Division

CHERRY PEARL C. RIVERA Accountant II

ARNEL N. DEL BARRIO
Executive Director

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		
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	CONTRACTOR AND THE STATE OF THE									
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								1	
	Reproduction & Physiology		0.470.000.00	0-100-0045	,	Comt 20 2017	85.69%	1,862,115.56	1,532,695.61	on-going
	 Epididymal Sperm Cryopreservation as a Tool for the Conservation In Vitro of Indigenous Livestock and/or Endangered Wildlife in the Country: Prospects for Animal Genetic Resourve (AnGr) Cryobanking 	Nueva Ecija	2,173,000.00	Oct 09, 2015	2	Sept. 30, 2017	03.0976	1,002,113.30	1,332,033.01	on going
	Production System & Nutrition							(5)		
	2. Nutritive Value, Digestibility and Performance of Buffaloes using Banana	Nationwide	4,218,032.60	April 1, 2017		March 31, 2018	4.29%	181,060.76	-	on-going/New Project.
	By-Products and Water Lily as Alternative Feed Sources									
	b.Department of Agriculture (DA) - BAR through the DA Biotech Program (LBC)									
	Biosafety and Environment	1					A1-(7)*95418(E)			
	Operationalization of Livestock Biotechnology Center	Nationwide	11,259,192.70	Aug. 6, 2015		Aug. 5, 2018	51.47%	5,795,212.44	4,993,971.18	on-going
	2. Development of Loop-Mediated Isothermal Amplification (LAMP) Assay based	Nationwide	4,250,617.60	Sept. 11, 2015		Sept. 10, 2017	80.00%	2,804,531.62	1,835,787.94	on-going
	Test Kit for the detection/Screening of Caprine Arthritis Encephalitis Virus(CAEV)									
	3. Screening of Sperm-Factor (Phospholipase C-zeta) by Molecular Technique as	Nueva Ecija	5,186,650.00	Nov. 1, 2014	1	June 30, 2017	87.41%	4,533,688.65	4,352,048.47	on-going/with request of extension.
	a Novel Biomarker of Bull Fertility for Genetic Improvement in Water Buffaloes									
	4. Gene Expression Analysis and Detection of Heat Shock Protein (HSP70)	Nueva Ecija	5,305,200.00	Jan. 14, 2016		Jan 13, 2018	57.40%	3,045,254.35	2,546,815.68	on-going
	and its Correlation with Buffalo Semen Quality and Seasonal Variation.						-	-		
	Reproduction & Physiology and National Impact Zone								4 000 504 74	
	 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	65.00%	4,824,989.78	4,822,534.71	lon-going
	Animal Genetic Resources Conservation and Utilization (Cryobanking)									
	Genetic Resources Conservation and Contraction (Or Joseph Manager) Genetic Diversity of the Philippine Carabao Using mtDNA (COI)	Nationwide	10,896,482.00	Oct 14, 2015		Oct 13, 2018	50.77%	5,532,207.93	3,199,151.94	on-going
	and Microsatellite Markers (FAO STRs)	2								
	1.2.2 DA - Philipphine Center for Postharvest Development and Mechanization (PHilLMech)								,	
	Product Development (Milk Processing Plant)									
	1. Formulation and Development of PhilMech Mango Prectin-based Food Products	Nueva Ecija	200,000.00	Jan. 1, 2017		Dec. 31, 2017	5.00%			on-going
	1.3 Department of Social Welfare and Development (DSWD) funded project									
			40 004 000 00	N 20 2046		May 31, 2017	100.00%	1,210,680.00	1,089,612.00	Completed/Unexpended balance of
	Pilot Test on Milk Supplementation for Supplementary Feeding	Nationwide	13,324,060.00	Nov. 28, 2016		May 31, 2017	100.0076	9,663,720.00		P269,040.00 to be returned to DSW
	Program Children Beneficiaries							2,180,640.00		Completed/Fund transerred to CMU.
										Completed/Fund tranferred to USF.
	Sub-Total		64,614,564.10				58.70%	41,634,101.09		THE IDDILLE CARL
	Grand Total		165,381,260.00				53.84%	96,186,546.34		Office of The AU

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Chief, Research and Development Division

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CHERRY PEARL C. RIVERA Accountant II

ARNELM, DEL BARRIO
Executive Director

Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

2017 GAA

For the 1st Quarter, CY 2017

在1000年中,1000年						Target	Proj	ect Status		
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Completion Date	% Completion	Total Cost Incurred to Date		Remarks
PHILIPPINE CARABAO CENTER										
Science City of Munoz										ı
lueva Ecija	A. PROGRAM, GAA									l
	I. General Administration and Support									
	a. General Administration & Support Services									
	General Management and Supervision	Nueva Ecija	32,785,000.00	Jan. 1, 2017		Dec. 31, 2017	19.00%	8,182,073.89	on-going	1.
	Capital Outlay									*
	-ICT Equipment,		3,365,000.00						on-going	a white white-corrections
	-Office Equipment		150,000.00					0€0	on-going	PHILIPPINE CARABAC
	Administration of Personnel Benefits		1,927,000.00					*		Office of The AUL)
	II. Support to Operations									101111111111111111111111111111111111111
	III. Operations									1) wan a a sout
	a. Formulation & Monitoring of Policies, Plans & Programs	Nationwide	10,486,000.00	Jan. 1, 2017		Dec. 31, 2017	5.00%	1,622,819.57	on-going	UL MAN 2 0 2019
	b. Production Support Services	Nationwide	225,865,000.00	Jan. 1, 2017		Dec. 31, 2017	1.00%	46,249,684.06	on-going	DV. War
	c. Market Development Services	Nationwide	14,078,000.00	Jan. 1, 2017		Dec. 31, 2017	26.00%	988,996.40	on-going	BY: May
	d. Extension Support, Education & Training Services	Nationwide	15,018,000.00	Jan. 1, 2017		Dec. 31, 2017	2.00%	1,405,752.17	on-going	///
	e. Research and Development	Nationwide	106,049,000.00	50/448/00/03/03/64 (CC) / (CC)		Dec. 31, 2017	1-20/100000000		on-going	9 23
	Capital Outlay		= 12 (4	353		20		20 00		
	-Building	Nueva Ecija	4,800,000.00					4,800,000.00	on-going	
	-Other Structure	Cagayan	4,100,000.00					4,100,000.00	on-going	
	-Other Machinery & Equipment	Nueva Ecija	9,500,000.00					-	on-going	
			50 - 53							
	TOTAL 2017 GAA		428,123,000.00				4.42%	82,421,914.63		

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LIZA G. BATTAD
Chief, Planning & Special Projects Division

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JEAN G GASMENA Chief, Administrative & Finance Division Approved:/

ARNEY N. DEL BARRIO Acting Executive Director

Regional Office No. III/Stand Alone Agencies

Consolidated Quarterly Report on Government Projects/Programs/Activities

2016 GAA - Continuing Appropriation

For the 1st Quarter, CY 2017

				D.4	Marie	Target	Proj	ect Status	DOLLAR SEE STATE
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	No. of Extension	Completion Date	% Completion	Total Cost Incurred to Date	Remarks
HILIPPINE CARABAO CENTER									
Science City of Munoz									
lueva Ecija	A. PROGRAM, GAA								1
	I. General Administration and Support								
	a. General Administration & Support Services								
	General Management and Supervision	Nueva Ecija	72,758.55	Jan. 1, 2017		Dec. 31, 2017	97.22%	70,733.87	on-going
	Capital Outlay								RACA NAME
	-ICT Equipment,		1,860.00					×	on-going
	-Office Equipment		6,954.44					8	on-going
	II. Support to Operations								
	III. Operations								
	a. Formulation & Monitoring of Policies, Plans & Programs	Nationwide	447,778.93	Jan. 1, 2017		Dec. 31, 2017		~	on-going
	b. Production Support Services	Nationwide	275,893.88	Jan. 1, 2017		Dec. 31, 2017	48.26%	133,136.58	on-going
	Capital Outlay								
	-Other Structure	Nationwide	47,858.69					59	on-going
	-Other Machineries & Equipment	Nationwide	2,114,000.00					-	on-going
	c. Market Development Services	Nationwide	170,200.54	Jan. 1, 2017		Dec. 31, 2017	8.68%	14,775.00	on-going
	d. Extension Support, Education & Training Services	Nationwide	492,207.65	Jan. 1, 2017		Dec. 31, 2017	24.83%	122,220.00	on-going
	e. Research and Development	Nationwide	3,130,320.36	Jan. 1, 2017		Dec. 31, 2017	8.53%	267,170.70	on-going
	Capital Outlay	(S)2000000000000000000000000000000000000					2000000000		
	-Technical & Scientific equipment	Nueva Ecija	321,201.11						on-going
	-Computer Software	Nueva Ecija	604.67					*	on-going
ä	TOTAL 2016 GAA-Continuing Appropriation		7,081,638.82				15.63%	608,036.15	

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F LIZA G. BATTAD Chief, Planning & Special Projects Division Certfified correct:

JEAN G. CASMENA Shief, Administrative & Finance Division

ARNEL N. DEL BARRIO
Acting Executive Director

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

For the 1st Quarter, CY 2017

				l	No. of	Target	Proje	ct Status	
AgencylAddress	Project/Program/Activity Name	Location	Total Cost	Date Started	Extension	Completion Date	% Completion	Total Cost Incurred to Date	Remarks
HILIPPINE CARABAO CENTER	B. PROJECTS								
dueva Ecija	1. 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	Dec. 1, 2014		Nov. 30, 2017	75.00%	15,153,290.02	on-going
	b.Utilization of DNA Marker Selection in Breeder and Commercial Swine Farm Units.	Nationwide	4,998,389.00	Oct. 1, 2016		Sep. 30, 2018	10.00%	319,087.42	on-going
	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	33.00%	5,698,830.56	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	35.00%	7,277,657.99	on-going
	Biosafety and Environment 3. Development of Health Care Technologies and Practical Farm Practices in Support of Increasing Buffalo Māk Production	Nueva Ecija & San Agustin, Isabela	10,695,839.00	Feb. 1, 2016		Jan. 31, 2019	40.00%	3,305,253.88	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	31.67%	5,610,859.58	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	34.00%	4,114,797.81	on- goi ng
	Reproduction & Physiology and Carabao-Based Enterprises d. Strengthening Institutional R&D Capability to Improve Reproductive Effiency, Milk Quality and Safety in Water Buffaloes.	Nueva Ecija & San Agustin, Isabela	10,730,000.00	July 1, 2016		June 30, 2017	80.00%	10.579,521.60	on-going
	e. Establishment of Dairy Cattle Foundation Breeder Herd thru ET Using Imported Pedigreed Frozen Embryos.	Nationwide	1,855,226.90	Oct. 1, 2016		Sep. 30, 2018	10.00%	•	on-going PHILIPPINE Charalist ()
	Socio-Economics and Policy							i	Office of The A
	f. Enhancing the Buffalo Milk Production thru Philippine Carabao Center's NIZ Strategy.	Nueva Ecīja	400,000.00	Oct. 1, 2016		Sep. 30, 2017	40.00%	153,570.00	on-going is war and a
	Sub-Total		100,766,695.90				— _{38.87%} —	52,212,868.86	
Prepared by:	Certified correct:	Centified com	ect:				Approved:	· · · · · · · · · · · · ·	BY: //OY

Chief, Research and Development Division

Chief, Administrative, Financial and Management Division

ARNEL N. DEL BARRIO Acting Executive Director

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

For the 1st Quarter, CY 2017

		l		1	No. of	Target	PTOJE	ect Status	4	
Agency/Address	Project/Program/Activity Name	Location	Total Cost	Date Started	Extension	Completion Date	% Completion	Total Cost Incurred to Date	Remarks	
LIPPINE CARABAO CENTER noe City of Mufloz va Ecija										
,-	1.2 Department of Agriculture (DA) funded project 1.2.1 Biotechnology Projects a.Department of Agriculture (DA) - BAR Reproduction & Physiology	Nueva Ectia -	2,173,000.00	Oct 09, 2015		March 31, 2017	75.00%	1 227 612 47	Con-gains/or questing for extension of	
	Epididymal Sperm Cryopreservation as a Tool for the Conservation in Vitro of Indigenous Livestock and/or Endangered Wadife in the Country:Prospects for Animal Genetic Resourve (AnGr) Cryobanking	Nueva cuja	2,173,000.00	04 03, 2013		<i>100</i> 200 31, 2017	73.00%	1,237,03.47	the project.	
	b.Department of Agriculture (DA) - BAR through the DA Blotech Program (LBC) Blosafety and Environment								on-going/The reported percentage of	
	Operationalization of Livestock Slotechnology Center	Nationwide	11,259,192.70	Aug. 6, 2015	s ~ ":	Aug. 5, 2018	45.00%	5,243,708 60	completion in the previous quarter was based on the yearly target activities of the project.	
	Development of Loop-Mediated Isothermal Amplification (LAMP) Assay based Test Kit for the detection/Screening of Caprine Anthritis Encephalitis Virus(CAEV)	Nationwide	4,250,617.60	Sept. 11, 2015		Sept. 10, 2017	80.00%	2,704,021.62	on-going	
	Screening of Sperm-Factor (Phospholipase C-zeta) by Molecular Technique as a Novel Biomarker of Bull Fertility for Genetic Improvement in Water Buffaloes	Nueva Ecija	5,186,650.00	Nov. 1, 2014		June 30, 2017	85.00%	4,434,301.47		
	Gene Expression Analysis and Detection of Heat Shock Protein (HSP70) and its Correlation with Buffato Semen Quality and Seasonal Variation.	Nueva Ecija	5,305,200.00	Jan. 14, 2016		Jan 13, 2018	45.00%	2,244,788.35	on-going	
	Reproduction & Physiology and National Impact Zone 5. Improving Artificial Insemination Efficiencies Using Fertility Indexed Bulls Selected by Fourier Harmonic Analysis and Screened From Environmental Instabilities	Nueva Ecīja	7,801,309.20	Nov. 1, 2014		Oct 30, 2018	65.00%	4,107,537.01	Office of Th	Attini
	Animal Genetic Resources Conservation and Utilization (Cryobanking) 6. 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	46.30%	5,532,207.93	on-going Dilia 上出 MAR 2] [] [] J 2017
	1.2.2 DA - Philipphine Center for Postharvest Development and Mechanization (PHIILMech)					i ·			BY:	_
	Product Development (Milk Processing Plant) 1. Formulation and Development of PhiliMech Mango Prectin-based Food Products	Nueva Ecija	200,000.00	Jan. 1, 2017		Dec. 31, 2017	5.00%	-	on-going	
	1.3 Department of Social Welfare and Development (DSWD) funded project								Ĺ	V
	Pilot Test on Milk Supplementation for Supplementary Feeding Program Children Beneficiaries	Nationwide	13,324,080.00	Nov. 28, 2016		May 31, 2017	40.44%	13,055,040.00	on-going	
*	Sub-Total	17.4	60,396,531.50				54.19%	38,552,858,45		
	Grand Total		161,163,227.40	300			46.53%	90,172,087 31		

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