

STATEMENT OF APPROVED BUDGET, UTILIZATIONS, DISBURSEMENTS AND BALANCES FOR TRUST RECEIPTS
As of the Quarter Ending December 31, 2019

Department : Department of Science and Technology (DOST)
Agency : Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD)
Operating Unit : N/A
Organization Code (UACS) : 190130000000
Funding Source Code (as clustered): 07- Trust Receipts

	Inter Agency Fund Transfer
	Grants and Donations (Less than 12 months)

Source Agencies and Projects		APPROVED BUDGET			UTILIZATIONS					DISBURSEMENTS					BALANCES		
		APPROVED BUDGETED REVENUE/RECEIPTS	ADJUSTMENTS	ADJUSTED BUDGETED REVENUE	1ST QTR ENDING MARCH 31	2ND QTR ENDING JUNE 30	3RD QTR ENDING SEPT 30	4TH QTR ENDING DEC 31	TOTAL	1ST QTR ENDING MARCH 31	2ND QTR ENDING JUNE 30	3RD QTR ENDING SEPT 30	4TH QTR ENDING DEC 31	TOTAL	UNUTILIZED BUDGET	UNPAID UTILIZATIONS	
																DUE AND DEMANDABLE	NOT YET DUE AND DEMANDABLE
DEPARTMENT OF SCIENCE AND TECHNOLOGY (CENTRAL OFFICE)																	
Science on the Move and Science Works!: Enhancing the Interest of Students from Selected Geographically and Isolated Depressed Areas (GIDA)																	
PS		183,212.80		183,212.80				183,212.80	183,212.80	-	-	-	183,212.80	183,212.80	-	-	-
MOOE		110,000.00		110,000.00	23,617.18			86,382.82	110,000.00	23,617.18	-	-	86,382.82	110,000.00	-	-	-
CO		-		-				-	-	-	-	-	-	-	-	-	-
Project 3: Space Science and Technology Proliferation Through University Partnerships (STEP-UP)																	
PS		27,600.00		27,600.00				27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-	-	-
MOOE		60,000.00		60,000.00	2,200.00	7,800.00	40,000.00		50,000.00	2,200.00	7,800.00	40,000.00	-	50,000.00	10,000.00	-	-
CO		-		-					-	-	-	-	-	-	-	-	-
Providing High Resolution (5KM) Climate Change Projections in the Philippines using Weather Research Forecasting (WRF) Model																	
PS		6,000.00		6,000.00				6,000.00	6,000.00	-	-	-	6,000.00	6,000.00	-	-	-
MOOE		120,000.00		120,000.00	31,767.71	18,232.29	56,054.71	13,568.00	119,622.71	31,767.71	18,232.29	56,054.71	13,568.00	119,622.71	377.29	-	-
CO		-		-					-	-	-	-	-	-	-	-	-
Weather and Climate Science for Service Partnership for South East Asia: Building a Safer Community to Weather and Climate Variability through Science and Innovation																	
PS		320,577.60		320,577.60	78,009.60	20,000.00	71,243.69	6,000.00	175,253.29	78,009.60	20,000.00	71,243.69	6,000.00	175,253.29	145,324.31	-	-
MOOE		70,000.00		70,000.00			45,323.00	13,568.00	58,891.00	-	-	45,323.00	13,568.00	58,891.00	11,109.00	-	-
CO		-		-					-	-	-	-	-	-	-	-	-
INTELECT: INTELLIGENT ELECTRIC TRANSPORTATION NETWORK- Project 2. EMoCION: Electric Mobility and Charging Infrastructure Operating as a Network																	
PS		174,412.80		174,412.80		171,887.05			171,887.05	-	171,887.05	-	-	171,887.05	2,525.75	-	-
MOOE		80,000.00		80,000.00			54,175.56		54,175.56	-	-	54,175.56	-	54,175.56	25,824.44	-	-
CO		170,000.00		170,000.00	169,800.00				169,800.00	169,800.00	-	-	-	169,800.00	200.00	-	-
Project 1. AdVICE: Ad-hoc Vehicle-Infrastructure Cooperative Environment																	
PS		174,412.80		174,412.80		28,906.94	81,795.34		110,702.28	-	28,906.94	81,795.34	-	110,702.28	63,710.52	-	-
MOOE		4,000.00		4,000.00			4,000.00		4,000.00	-	-	4,000.00	-	4,000.00	-	-	-
CO		100,000.00		100,000.00	99,900.00	-			99,900.00	99,900.00	-	-	-	99,900.00	100.00	-	-
Project 4: Development of Prototype Designs of Musical Instruments Using Select Philippine Bamboo Species and Processing Technologies																	
PS		6,000.00		6,000.00	-			6,000.00	6,000.00	-	-	-	6,000.00	6,000.00	-	-	-
MOOE		240,000.00		240,000.00	44,494.47	30,505.53	24,000.00	17,690.00	116,690.00	44,494.47	30,505.53	24,000.00	17,690.00	116,690.00	123,310.00	-	-
CO		60,000.00		60,000.00	-				-	-	-	-	-	-	60,000.00	-	-
Mobile Marine and Naval Centrum																	
PS		-		-					-	-	-	-	-	-	-	-	-
MOOE		300,000.00		300,000.00		-			-	-	-	-	-	-	300,000.00	-	-
CO		-		-					-	-	-	-	-	-	-	-	-
PISOLAR: Payment Innovation for SHS Ownership by Lay Away Routine																	
PS		-		-					-	-	-	-	-	-	-	-	-
MOOE		152,611.00		152,611.00		29,033.60	83,337.30	12,240.00	124,610.90	-	29,033.60	83,337.30	12,240.00	124,610.90	28,000.10	-	-
CO		-		-					-	-	-	-	-	-	-	-	-

Center for Astronomy Research and Development: Astronomical Near-Earth Observation Light Pollution (ANEO-LiPo) Program																	
PS	485,016.00	485,016.00	114,039.96			20,700.00	134,739.96	114,039.96	-	-	-	20,700.00	134,739.96	350,276.04	-	-	-
MOOE	150,000.00	150,000.00	12,518.35	37,481.65	33,956.92	66,043.08	150,000.00	12,518.35	37,481.65	33,956.92	66,043.08	150,000.00	-	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tabang Marawi-Malnutrition Alleviation and Health Restoration through After War Intervention																	
PS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOE	53,020.00	53,020.00	-	5,000.00	-	48,020.00	53,020.00	-	5,000.00	-	48,020.00	53,020.00	-	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Establishment of a Spray Drying Technology and Equipment for the Regional Food Innovation Centers (CY 2017)																	
PS	331.84	331.84	-	-	-	-	-	-	-	-	-	-	-	331.84	-	-	-
MOOE	30,312.50	30,312.50	-	-	-	30,312.28	30,312.28	-	-	-	30,312.28	30,312.28	0.22	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Balik-Scientist Program (BSP) per E.O. No.130 dated 10/25/93 (PCIEERD Component)																	
PS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOE	6,447,975.91	6,447,975.91	5,258,412.38	1,189,563.53	-	6,447,975.91	5,258,412.38	1,189,563.53	-	-	6,447,975.91	-	-	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field-testing of the Integrated Copper and Gold Pilot Plant in the Regions - Caraga																	
PS	1,987.69	1,987.69	-	-	-	1,987.69	1,987.69	-	-	-	1,987.69	1,987.69	-	-	-	-	-
MOOE	1,018.85	1,018.85	-	-	-	1,018.85	1,018.85	-	-	-	1,018.85	1,018.85	-	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Technology Innovation for Commercialization (TECHNICOM)																	
PS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOE	40,000.00	40,000.00	-	-	-	40,000.00	40,000.00	-	-	-	40,000.00	40,000.00	-	-	-	-	-
CO	4,076.00	4,076.00	-	-	-	4,076.00	4,076.00	-	-	-	4,076.00	4,076.00	-	-	-	-	-
Strengthening of DOST Regional Metrology Laboratory Services-Phase 2																	
PS	248,289.67	248,289.67	183,562.06	-	-	64,727.61	248,289.67	183,562.06	-	-	64,727.61	248,289.67	-	-	-	-	-
MOOE	554,806.68	554,806.68	-	-	-	554,806.68	554,806.68	-	-	-	554,806.68	554,806.68	-	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support to the Commercialization of 500 DOST-Generated Technologies (Phase 2): Strengthening the Intellectual Property and Technology Portfolios of the DOST																	
PS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOE	5,699.16	5,699.16	3,000.00	-	-	2,699.16	5,699.16	3,000.00	-	-	2,699.16	5,699.16	-	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWTON FUND SCHOLARSHIP																	
PS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOE	106,905.00	106,905.00	44,126.96	17,154.60	-	42,654.00	103,935.56	44,126.96	17,154.60	-	42,654.00	103,935.56	2,969.44	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROJ. 1- MICROSATELLITE BUS DEV'T OF THE																	
PS	3,542.16	3,542.16	-	-	-	-	-	-	-	-	-	-	3,542.16	-	-	-	-
MOOE	9,387,393.12	9,387,393.12	2,317,064.02	2,056,869.30	-	4,373,933.32	2,317,064.02	2,056,869.30	-	-	4,373,933.32	5,013,459.80	-	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Establishment of the PTRI Perfect Fit Textile Development Center																	
PS	29,600.00	29,600.00	-	-	-	29,600.00	29,600.00	-	-	-	29,600.00	29,600.00	-	-	-	-	-
MOOE	15,422.73	15,422.73	5,022.73	-	-	5,022.73	5,022.73	-	-	-	-	5,022.73	10,400.00	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Development of an Effective Distribution Systems for RTE Retort Foods (Chicken Arrozcaldo and Fish Rice Meal) to Mitigate the Magnitude of Distress for Calamity Survivors and Providers of Services																	
PS	1,966.67	1,966.67	-	-	-	-	-	-	-	-	-	-	1,966.67	-	-	-	-
MOOE	51,796.00	51,796.00	-	1,030.50	31,459.80	32,490.30	-	-	1,030.50	31,459.80	32,490.30	19,305.70	-	-	-	-	-
CO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMMUNICATING SCIENCE FOR THE PEOPLE: CONSIDERATIONS TOWARDS A STRATEGIC COMMUNICATION PLAN FOR DOST: Project 1 - Leveraging the Power of Broadcast and Web Media to Promote Science for the People" under the program: Communications Towards a Strategic Communication Plan for DOST																	
PS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOOE	167,000.80	167,000.80	167,000.80	-	-	167,000.80	-	167,000.80	-	-	167,000.80	-	-	-	-	-	-
CO	650,843.00	650,843.00	599,400.00	-	-	38,444.00	637,844.00	599,400.00	-	-	38,444.00	637,844.00	12,999.00	-	-	-	-

Prototype Dev't of Severe Weather Amphibious Navigator Using Local Abaca																	
PS			-					-	-	-	-	-	-	-	-	-	-
MOOE	30,000.00	30,000.00	-	13,269.00				13,269.00	-	13,269.00	-	-	13,269.00	16,731.00	-	-	-
CO																	
Micro Grid Solar PV System																	
PS	3,843.60	3,843.60	3,843.60	-				3,843.60	3,843.60	-	-	-	3,843.60	-	-	-	-
MOOE																	
CO																	
Dev't of a Hybrid Fast Craft Passenger/Cargo Vessel with Multi-Engine and Alternative Energy Source from Ocean Waves																	
PS	491,583.53	491,583.53	163,153.69					163,153.69	163,153.69	-	-	-	163,153.69	328,429.84	-	-	-
MOOE	103,079.22	103,079.22	38,545.37	23,001.37	41,532.48			103,079.22	38,545.37	23,001.37	41,532.48	-	103,079.22	-	-	-	-
CO																	
Nutrition Intervention Model in Time of Man-Made Calamities- A-Quick Response to Emergency: Project 2- Implementation of Gamishing, Nutrition Education, Supplementary Feeding in the Conflict Stricken Marawi City																	
PS	7,400.00	7,400.00	7,400.00					7,400.00	7,400.00	-	-	-	7,400.00	-	-	-	-
MOOE	73,983.62	73,983.62	7,000.00	10,000.00	1,844.00	18,246.00		37,090.00	7,000.00	10,000.00	1,844.00	18,246.00	37,090.00	36,893.62	-	-	-
CO																	
Nutrition Intervention Model in Time of Man-Made Calamities- A-Quick Response to Emergency: Proj. 1- Production of Nutritional Food Products for Conflict Stricken Areas under the Program Nutrition Intervention Model in Times of Man-Made Calamities: A Quick Response for Emergencies																	
PS	5,900.00	5,900.00						5,900.00	5,900.00	-	-	-	5,900.00	5,900.00	-	-	-
MOOE	70,000.00	70,000.00	-	10,000.00				60,000.00	70,000.00	-	10,000.00	-	60,000.00	70,000.00	-	-	-
CO																	
INTELLIGENT DATA ANALYSIS SYSTEM (IDAS) FOR DRUG TRAFFICKING INVESTIGATION IN THE PHILIPPINES: Project 1- Application on Multi-Variate analysis on Metaphatamine (HCl) Chemical Fingerprints and Kinete Stability Modeling																	
PS	29,600.00	29,600.00	-					29,600.00	29,600.00	-	-	-	29,600.00	29,600.00	-	-	-
MOOE	150,329.10	150,329.10	-	-				32,850.00	32,850.00	-	-	-	32,850.00	32,850.00	117,479.10	-	-
CO																	
Enhancing OneLab for Global Competitiveness -RDIs Component																	
PS	59,992.07	59,992.07						59,992.07	59,992.07	-	-	-	59,992.07	59,992.07	-	-	-
MOOE	346,826.51	346,826.51	217,630.00	129,196.51				346,826.51	217,630.00	129,196.51	-	-	321,426.51	-	25,400.00	-	-
CO																	
MECO-TECO: Multi Platform and Cross Sensor Water Quality Monitoring																	
PS	33,862.71	33,862.71	-					33,862.71	33,862.71	-	-	-	33,862.71	33,862.71	-	-	-
MOOE	11,600.00	11,600.00	-	-				11,600.00	11,600.00	-	-	-	11,600.00	11,600.00	-	-	-
CO																	
ADMATEL Expansion and Business Continuity																	
PS	103,575.66	103,575.66					88,783.44	14,792.22	103,575.66	-	-	88,783.44	14,792.22	103,575.66	-	-	-
MOOE	272,525.07	272,525.07					5,000.00	267,525.07	272,525.07	-	-	5,000.00	267,525.07	272,525.07	-	-	-
CO	150,000.00	150,000.00	40,000.00	30,000.00				80,000.00	150,000.00	40,000.00	30,000.00	-	80,000.00	150,000.00	-	-	-
MECO-TECO Integrated Studies on the Geodynamics of the Phils and Taiwan Arc System Project 3- Geophysical Characterization of the Western Phil Subduction Zone																	
PS																	
MOOE	3,180.00	3,180.00	-	-	3,180.00			3,180.00	-	-	3,180.00	-	3,180.00	-	-	-	-
CO																	
Capacity Building in Artificial Intelligence through Training and Applications of High Performance Computing Device																	
PS	682,425.78	682,425.78					52,800.00	52,800.00	-	-	-	52,800.00	52,800.00	629,625.78	-	-	-
MOOE	11,955,832.20	11,955,832.20	142,951.00	40,058.00	220,563.00	2,405,183.75	2,808,755.75	142,951.00	40,058.00	220,563.00	2,405,183.75	2,808,755.75	9,147,076.45	-	-	-	-
CO	33,720,550.00	33,720,550.00					10,924,880.46	10,924,880.46	-	-	-	10,924,880.46	10,924,880.46	22,795,669.54	-	-	-
Electromagnetic Radar Technique for Water Detection																	
PS	101,136.73	101,136.73	14,524.49				29,600.00	44,124.49	14,524.49	-	-	29,600.00	44,124.49	57,012.24	-	-	-
MOOE	9,902.00	9,902.00				9,902.00		9,902.00	-	-	9,902.00	-	9,902.00	-	-	-	-
CO																	
MECO-TECO : Development of Titanium Dioxide Films and its Derivatives for Semiconductor Mediated Photocatalytic Treatment of Water																	

PS	100,000.00	100,000.00			98,072.16		98,072.16	-	-	98,072.16	-	98,072.16	1,927.84	-	
MOOE	34,505.40	34,505.40	9,212.38	-	3,270.11		12,482.49	9,212.38	-	3,270.11	-	12,482.49	22,022.91	-	
CO															
Learning at Scale Volume 1- Data Science Track Extension															
PS															
MOOE	100,000.00	100,000.00	18,526.59	-	81,473.41		100,000.00	18,526.59	-		81,473.41	100,000.00		-	
CO															
5% performance bond for the project: Enhancement of PMIS	195,000.00	195,000.00	-	-									195,000.00	-	
Tabang Marawi-Malnutrition Alleviation and Health Restoration through After War Intervention															
PS															
MOOE	53,020.00	53,020.00	-	5,000.00	48,020.00		53,020.00	-	5,000.00		48,020.00	53,020.00		-	
CO															
Establishment of a Spray Drying Technology and Equipment for the Regional Food Innovation Centers (CY 2017)															
PS	331.84	331.84	-	-	331.84		331.84	-	-		331.84	331.84		-	
MOOE	30,312.28	30,312.28	-	-	30,312.28		30,312.28	-	-		30,312.28	30,312.28		-	
CO															
Technicians and Engineers' Training															
PS															
MOOE	358,108.42	358,108.42	-	-									358,108.42	-	
CO															
Formulation of Settlement Devt Model for New Growth Areas in the Phils															
PS															
MOOE	37,231.53	37,231.53	37,231.53	-			37,231.53	37,231.53	-		-	37,231.53		-	
CO															
EPDC as Platform for Innovation and Collaboration (EPIC) Program: Project 1- Electronics Products Devt Center Upgrade and Operation															
PS	165,977.06	165,977.06	165,977.06	-			165,977.06	165,977.06	-		-	165,977.06		-	
MOOE	158,610.43	158,610.43	20,000.00	-	138,610.43		158,610.43	20,000.00	-		138,610.43	158,610.43		-	
CO															
EPDC as Platform for Innovation and Collaboration (EPIC) Program: Project 2. Electronics Product Inclusive Innovation Center															
PS	337,494.48	337,494.48			13,500.00		13,500.00	-	-		13,500.00	13,500.00	323,994.48	-	
MOOE	117,519.45	117,519.45	26,600.94	-	41,044.85		67,645.79	26,600.94	-		41,044.85	64,360.67	49,873.66	3,285.12	
CO															
Establishing a 25KW Waste-to-Energy Facility using a Direct Combustion Process for Municipal Solid Waste															
PS	335,416.54	335,416.54	73,853.76	71,344.23			145,197.99	73,853.76	71,344.23	-	-	145,197.99	190,218.55		
MOOE	73,961.55	73,961.55	4,500.00	45,898.40			50,398.40	4,500.00	45,898.40	-	-	50,398.40	23,563.15		
CO															
NovaSaR-S Synthetic Aperture Radar & Automatic Identification System for Innovation Terrestrial Monitoring and Maritime Surveillance															
PS	201,504.00	201,504.00			130,750.17		130,750.17	-	-		130,750.17	130,750.17	70,753.83	-	
MOOE	106,017.61	106,017.61	20,873.44	5,958.22			26,831.66	20,873.44	5,958.22	-	-	26,831.66	79,185.95	-	
CO															
DOST GIA-DOST Integrated Halal S&T Program															
PS															
MOOE	3,172,785.14	3,172,785.14	-	332,341.73	179,938.60	2,660,504.81	3,172,785.14	-	332,341.73	179,938.60	2,660,504.81	3,172,785.14		-	
CO															
Establishment of Regional Yam Production Innovation Center															
PS															
MOOE	76,156.24	76,156.24	-	23,516.00	22,700.00	46,216.00		23,516.00		22,700.00	46,216.00		29,940.24	-	
CO															
Effectiveness of the 21st Century Learning Environment Model as Support System to Teaching and Learning of Science and Mathematics															
PS															
MOOE	111,163.11	111,163.11	1,740.80	-	100,968.86	102,709.66	1,740.80	-	-		100,968.86	102,709.66	8,453.45	-	
CO															
DOST GIA-Program: Integrated Food Safety Program															
PS															
MOOE	21,935,636.60	21,935,636.60	19,693,928.10	158,367.70	330,785.83	268,549.57	20,451,631.20	19,693,928.10	158,367.70	330,785.83	268,549.57	20,451,631.20	1,484,005.40	-	
CO															

	Establishment of a Niche Center on Environmental Information in Central Visayas under the program: Niche Centers in the Regions for R&D (NICER) Program																
PS	149,563.66		149,563.66	86,653.10	62,910.56			149,563.66	86,653.10	62,910.56	-	-	149,563.66	-	-	-	-
MOOE	106,499.50		106,499.50	22,583.51	18,915.99		8,937.50	50,437.00	22,583.51	18,915.99	-	8,937.50	50,437.00	56,062.50	-	-	-
CO			-					-	-	-	-	-	-	-	-	-	-
	Environmental, Health and Safety Research in the Risk Assessment of Nanomaterials (Phase 1)																
PS	53,053.00		53,053.00	48,429.60	-			48,429.60	48,429.60	-	-	-	48,429.60	4,623.40	-	-	-
MOOE	48,925.01		48,925.01	27,698.55	-			27,698.55	27,698.55	-	-	-	27,698.55	21,226.46	-	-	-
CO			-					-	-	-	-	-	-	-	-	-	-
	MECO-TECO Cooperation Program: Improvement of Forecast Capability on Weather, Marine Meteorology and Short Range Climate- Typhoon Formation, Structure and Intensity Change in Western NP and Wave Observation and Modeling - Project 1																
PS			-					-	-	-	-	-	-	-	-	-	-
MOOE	8,504.00		8,504.00	-	-	8,504.00		8,504.00	-	-	8,504.00	-	8,504.00	-	-	-	-
CO	11,011.00		11,011.00	-	-	11,011.00		11,011.00	-	-	11,011.00	-	11,011.00	-	-	-	-
	MECO-TECO Cooperation Program: Improvement of Forecast Capability on Weather, Marine Meteorology and Short Range Climate- Heavy Rain Monitoring and Forecasting in the Mountainous Area and Early Warning Landslides - Project 2																
PS			-					-	-	-	-	-	-	-	-	-	-
MOOE	6,923.00		6,923.00	-	-	6,923.00		6,923.00	-	-	6,923.00	-	6,923.00	-	-	-	-
CO	22,022.00		22,022.00	-	-	22,022.00		22,022.00	-	-	22,022.00	-	22,022.00	-	-	-	-
	MECO-TECO Cooperation Program: Improvement of Forecast Capability on Weather, Marine Meteorology																
PS			-					-	-	-	-	-	-	-	-	-	-
MOOE	5,177.00		5,177.00	-	-	5,177.00		5,177.00	-	-	5,177.00	-	5,177.00	-	-	-	-
CO	11,011.00		11,011.00	-	-	11,011.00		11,011.00	-	-	11,011.00	-	11,011.00	-	-	-	-
	Optimization of the Operational Capabilities of Hydromet Sensors in Line with International Standards (WMO Standards) for Effective Weather, Flood Warning (CBFEWS) and Application to Research																
PS	251,611.20		251,611.20	85,642.59	-			85,642.59	85,642.59	-	-	-	85,642.59	165,968.61	-	-	-
MOOE	289,264.32		289,264.32	11,469.68	-	76,360.63		87,830.31	11,469.68	-	76,360.63	-	87,830.31	201,434.01	-	-	-
CO			-					-	-	-	-	-	-	-	-	-	-
	Utilization of Spent Tea Leaves and Tobacco Dusts as Additives for Plywood Adhesives																
PS	5,900.00		5,900.00					-	-	-	-	-	-	5,900.00	-	-	-
MOOE	35,000.00		35,000.00	35,000.00				35,000.00	35,000.00	-	-	-	35,000.00	-	-	-	-
CO	75,000.00		75,000.00	74,600.00				74,600.00	74,600.00	-	-	-	74,600.00	400.00	-	-	-
	Investigation and Numerical Modelling of Philippine Tsunamis Based on Historical, Geomorphological and Geological Evidence of Past Earthquakes																
PS	174,412.80		174,412.80		57,209.83	74,018.14	12,431.17	143,659.14		57,209.83	74,018.14	12,431.17	143,659.14	30,753.66	-	-	-
MOOE	35,000.00		35,000.00	4,000.00				4,000.00	4,000.00	-	-	-	4,000.00	31,000.00	-	-	-
CO			-					-	-	-	-	-	-	-	-	-	-
	Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness: Pilot Implementation of the RD Lead Program																
PS	131,569.60		131,569.60	58,430.92	-		29,600.00	88,030.92	58,430.92	-	-	29,600.00	88,030.92	43,538.68	-	-	-
MOOE			-					-	-	-	-	-	-	-	-	-	-
CO			-					-	-	-	-	-	-	-	-	-	-
	Prototype Development of Low-Cost Semi-Automated Foam Shredder Equipment																
PS			-					-	-	-	-	-	-	-	-	-	-
MOOE	19,095.00		19,095.00	-	-		19,095.00	19,095.00	-	-	-	19,095.00	19,095.00	-	-	-	-
CO			-					-	-	-	-	-	-	-	-	-	-
	Traning on LIDAR Application on Disaster Risk and Natural Resources Management for Cambodia																
PS			-					-	-	-	-	-	-	-	-	-	-
MOOE	1,232,012.45		1,232,012.45		-		1,232,012.45	1,232,012.45	-	-	-	1,232,012.45	1,232,012.45	-	-	-	-
CO			-					-	-	-	-	-	-	-	-	-	-
	CLIMATE CHANGE ADAPTATION & DISASTER RESILIENCE CLUSTER PHIL-US JOINT COOPERATION																
PS			-					-	-	-	-	-	-	-	-	-	-
MOOE	1,536,335.00		1,536,335.00	-	-		1,536,335.00	1,536,335.00	-	-	-	1,536,335.00	1,536,335.00	-	-	-	-

CO				-					-	-	-	-	-	-	-	-
MECO-TECO: Synergetic Effects of Forward Osmosis and Capacitive Deionization for Water Purification and Recovery (Y2)				-					-	-	-	-	-	-	-	-
PS				-					-	-	-	-	-	-	-	-
MOOE	42,325.50	42,325.50	-	-		42,325.50	42,325.50	-	-	-	42,325.50	42,325.50	-	-	-	-
CO				-				-	-	-	-	-	-	-	-	-
DOST Phil Lidar 1 Program and DILG Lidar -GIS and Flood Disaster Management Training for Local Govt Units				-					-	-	-	-	-	-	-	-
PS				-					-	-	-	-	-	-	-	-
MOOE	1,443,916.31	1,443,916.31	272,000.00	70,122.28		1,101,794.03	1,443,916.31	272,000.00	70,122.28	-	1,101,794.03	1,443,916.31	-	-	-	-
CO				-				-	-	-	-	-	-	-	-	-
Geospatial Information Management & Analysis Project for Hazard & Risk Assessment in the Phils				-					-	-	-	-	-	-	-	-
PS	174,412.80	174,412.80	47,754.52	29,068.80			76,823.32	47,754.52	29,068.80	-		76,823.32	97,589.48	-	-	-
MOOE	286,755.82	286,755.82	12,830.85	117,451.95	156,473.02		286,755.82	12,830.85	117,451.95	156,473.02	-	286,755.82	-	-	-	-
CO				-				-	-	-	-	-	-	-	-	-
Tracing the Pathways of Mercury Concentration in Mined-Out Area				-					-	-	-	-	-	-	-	-
PS	248,441.33	248,441.33							-	-	-	-	248,441.33	-	-	-
MOOE	61,506.26	61,506.26	10,000.00	11,602.00	39,904.26		61,506.26	10,000.00	11,602.00	39,904.26	-	61,506.26	-	-	-	-
CO	80,000.00	80,000.00			80,000.00		80,000.00	-	-	80,000.00	-	80,000.00	-	-	-	-
IntElect: INTELLIGENT ELECTRIC TRANSPORTATION NETWORK: Proj. 3 E-TRIKE Deployment and Utilization Study				-					-	-	-	-	-	-	-	-
PS	348,825.60	348,825.60	85,605.97	86,786.88	96,229.06		268,621.91	85,605.97	86,786.88	96,229.06	-	268,621.91	80,203.69	-	-	-
MOOE	70,000.00	70,000.00		13,269.00	51,563.51		64,832.51	-	13,269.00	51,563.51	-	64,832.51	5,167.49	-	-	-
CO				-				-	-	-	-	-	-	-	-	-
DOST Technology Transfer Day (TTD)				-					-	-	-	-	-	-	-	-
PS				-					-	-	-	-	-	-	-	-
MOOE				-					-	-	-	-	-	-	-	-
CO	150,000.00	150,000.00	-	-				-	-	-	-	-	150,000.00	-	-	-
Development of Future Earth Philippines Program				-					-	-	-	-	-	-	-	-
PS	17,266.67	17,266.67				16,300.00	16,300.00		-	-	16,300.00	16,300.00	966.67	-	-	-
MOOE	175,969.91	175,969.91	12,370.92	69,106.89		15,000.00	96,477.81	12,370.92	69,106.89		15,000.00	96,477.81	79,492.10	-	-	-
CO	105,000.00	105,000.00			94,800.00		94,800.00	-	-	94,800.00	-	94,800.00	10,200.00	-	-	-
Development of a Phils. Indigenous Instrument Sound Database				-					-	-	-	-	-	-	-	-
PS	258,308.00	258,308.00	113,736.75		29,600.00		143,336.75	113,736.75	-	-	29,600.00	143,336.75	114,971.25	-	-	-
MOOE	31,808.80	31,808.80	31,808.80				31,808.80	31,808.80	-	-	-	31,808.80	-	-	-	-
CO				-				-	-	-	-	-	-	-	-	-
Advanced Additive Manufacturing R&D Program- Project 1: Development of Multiple Materials Platform for Additive Manufacturing (MATDEV)				-					-	-	-	-	-	-	-	-
PS	487,016.00	487,016.00		132,546.68	133,858.00	146,838.68	413,243.36	-	132,546.68	133,858.00	146,838.68	413,243.36	73,772.64	-	-	-
MOOE	1,265,000.00	1,265,000.00		84,286.00	55,676.51	504,953.59	644,916.10	-	84,286.00	55,676.51	504,953.59	644,916.10	620,083.90	-	-	-
CO	170,000.00	170,000.00			120,200.00		120,200.00	-	-	120,200.00	-	120,200.00	49,800.00	-	-	-
Advanced Additive Manufacturing R&D Program- Project 2: Research on Advanced Prototyping for Product Innovation and Development Using Additive Manufacturing Technologies (RAPPID-ADMATEC)				-					-	-	-	-	-	-	-	-
PS	473,416.00	473,416.00		74,839.06	130,388.61	135,345.31	340,572.98	-	74,839.06	130,388.61	135,345.31	340,572.98	132,843.02	-	-	-
MOOE	1,215,000.00	1,215,000.00		75,875.00	68,591.49	861,425.62	1,005,892.11	-	75,875.00	68,591.49	861,425.62	1,005,892.11	209,107.89	-	-	-
CO	50,000.00	50,000.00		44,000.00			44,000.00	-	44,000.00	-	-	44,000.00	6,000.00	-	-	-
BUHAWI: Building on Universal Mount for Heavy Barrel Automated Weapon Integration				-					-	-	-	-	-	-	-	-
PS	27,600.00	27,600.00				27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-	-	-	-
MOOE	58,660.00	58,660.00		6,787.17		17,622.83	24,410.00	-	6,787.17	-	17,622.83	24,410.00	34,250.00	-	-	-
CO				-				-	-	-	-	-	-	-	-	-
A Dispersive Long Wave Model for Predicting Coastal Flooding due to Storm Surges and Surface Waves in Manila Bay				-					-	-	-	-	-	-	-	-
PS	8,000.00	8,000.00				8,000.00	8,000.00	-	-	-	8,000.00	8,000.00	-	-	-	-
MOOE				-				-	-	-	-	-	-	-	-	-
CO				-				-	-	-	-	-	-	-	-	-
TBI 4.0: Co-Incubation Program between CDO B.I.T.E.S and Spring Valley				-					-	-	-	-	-	-	-	-
PS	27,600.00	27,600.00				27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-	-	-	-
MOOE	134,000.00	134,000.00			43,000.00			-	-	43,000.00	-		91,000.00	-	-	-
CO	75,000.00	75,000.00				75,000.00	75,000.00	-	-	-	75,000.00	75,000.00	-	-	-	-

Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness R&D Leadership Program- Pilot Implementation of the RD Lead Program																	
PS	299,139.20	299,139.20					29,600.00	29,600.00	-	-	-	29,600.00	29,600.00	269,539.20			
MOOE		-						-	-	-	-	-	-	-			
CO		-						-	-	-	-	-	-	-			
Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness: Niche Centers in the Regions for R&D (Nicer Program): Mindanao Renewable Energy R&D Center: Project 2: Ocean Renewable Energy Design and Performance Evaluation of an Ocean Renewable Energy System undr the "NICER program: Mindanao Renewable Energy R&D Center - MREC"																	
PS	174,412.80	174,412.80					68,469.60	68,469.60	-	-	-	68,469.60	68,469.60	105,943.20			
MOOE	15,000.00	15,000.00			2,240.00		7,350.00	9,590.00	-	2,240.00	-	7,350.00	9,590.00	5,410.00			
CO		-						-	-	-	-	-	-	-			
Project 1: Concentrated Solar Power - Design and Performance Evaluation of a Micro-Scale CSP Technology under the NICER Program: Mindanao Renewable Energy R&D Center - MREC																	
PS	174,412.80	174,412.80				83,580.94	90,831.86	174,412.80	-	-	83,580.94	90,831.86	174,412.80	-			
MOOE	20,000.00	20,000.00			7,400.00		7,350.00	14,750.00	-	7,400.00	-	7,350.00	14,750.00	5,250.00			
CO		-						-	-	-	-	-	-	-			
TBI 4.0: Upgrading and Capability Enhancement of Animo Labs TBI																	
PS	27,600.00	27,600.00			-		27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-			
MOOE	80,000.00	80,000.00			-		-	-	-	-	-	-	-	80,000.00			
CO	75,000.00	75,000.00			-		75,000.00	75,000.00	-	-	-	75,000.00	75,000.00	-			
CRADLE: Post Treatment of Food Processing Wastewater Effluent for Nutrient Removal																	
PS	29,600.00	29,600.00			-		29,600.00	29,600.00	-	-	-	29,600.00	29,600.00	-			
MOOE	105,600.00	105,600.00			-		25,500.00	25,500.00	-	-	-	25,500.00	25,500.00	80,100.00			
CO		-						-	-	-	-	-	-	-			
TBI 4.0: DOST Philippine TBI Network Portal and Marketing Strategy for the DOST TBI Portal and Program																	
PS	27,600.00	27,600.00			-		27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-			
MOOE	230,000.00	230,000.00			-		11,400.00	11,400.00	-	-	-	11,400.00	11,400.00	218,600.00			
CO	75,000.00	75,000.00			-			-	-	-	-	-	-	75,000.00			
TBI 4.0: DOST-S.I.B.O.L. Labs: A Collaboration between UC Berkeley Sutardja Center for Entrepreneurship and Technology and UP Los Baños Technology Transfer and Business Development																	
PS	27,600.00	27,600.00			-		27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-			
MOOE	80,000.00	80,000.00			-		75,000.00	75,000.00	-	-	-	75,000.00	75,000.00	5,000.00			
CO	75,000.00	75,000.00			-			-	-	-	-	-	-	75,000.00			
TBI 4.0: Technology Business Incubator 4.0 for Region 4																	
PS	27,600.00	27,600.00					27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-			
MOOE	110,000.00	110,000.00			7,973.30		89,600.00	97,573.30	-	7,973.30	-	89,600.00	97,573.30	12,426.70			
CO	75,000.00	75,000.00						-	-	-	-	-	-	75,000.00			
Environmental, Health and Safety Research in the Risk Assessment of Nanomaterials Phase I																	
PS	53,053.00	53,053.00			-		16,800.00	16,800.00	-	-	-	16,800.00	16,800.00	36,253.00			
MOOE	48,925.01	48,925.01			-			-	-	-	-	-	-	48,925.01			
CO		-						-	-	-	-	-	-	-			
DOST-TAPI																	
TECHNICOM funded: Universal Sensing Meter for Instruction and Laboratory Experiments (U-SMILE)																	
PS	5,900.00	5,900.00					5,900.00	5,900.00	-	-	-	5,900.00	5,900.00	-			
MOOE	29,836.54	29,836.54			5,260.00	10,188.50	14,388.04	29,836.54	5,260.00	10,188.50	-	14,388.04	29,836.54	-			
CO		-						-	-	-	-	-	-	-			
TECHNICOM funded project: Field Testing and Technology Validation of the E-Procurement System for Government Agencies																	
PS	3,933.33	3,933.33					3,933.33	3,933.33	-	-	-	3,933.33	3,933.33	-			
MOOE	60,306.00	60,306.00			18,520.00	11,786.00	30,000.00	60,306.00	18,520.00	11,786.00	-	30,000.00	60,306.00	-			
CO		-						-	-	-	-	-	-	-			
TECHNICOM funded project: Fabrication and Performance Evaluation of Abaca Fiber Reinforced Composites for Boat Application																	
PS	5,900.00	5,900.00			-		-	-	-	-	-	-	-	5,900.00			
MOOE	40,000.00	40,000.00			-		13,915.99	13,915.99	-	-	-	13,915.99	13,915.99	26,084.01			

	CO				-				-	-	-	-	-	-	-	-
	Design Finalization and Production Assessment of a Locally Fabricated Optical Aerosol Monitor				-				-	-	-	-	-	-	-	-
	PS	234,708.00			234,708.00		70,910.83		6,000.00	76,910.83	-	70,910.83	-	6,000.00	76,910.83	157,797.17
	MOOE	65,292.00			65,292.00				25,000.00	35,000.00	-		10,000.00	25,000.00	35,000.00	30,292.00
	CO				-				-	-	-	-	-	-	-	-
	Production Process Optimization and Market Validation of Oyster Powder from Philippine Oyster				-				-	-	-	-	-	-	-	-
	PS	23,600.00			23,600.00				23,600.00	23,600.00	-		-	23,600.00	23,600.00	-
	MOOE	80,000.00			80,000.00		22,044.00		8,744.00	30,788.00	-	22,044.00	-	8,744.00	30,788.00	49,212.00
	CO				-				-	-	-	-	-	-	-	-
	Prototype Development of Natural Fibre-Thermoplastic Compostela from Agricultural and Industrial Wastes for Industrial Applications				-				-	-	-	-	-	-	-	-
	PS	23,600.00			23,600.00				17,600.00	17,600.00	-	-	-	17,600.00	17,600.00	6,000.00
	MOOE	100,000.00			100,000.00		13,050.00			13,050.00	-	13,050.00	-	-	13,050.00	86,950.00
	CO	80,000.00			80,000.00				80,000.00		-	-	-	-	-	79,800.00
	Development of an Alternative Credit Scoring Model Applying Machine Learning Financing Farmers				-				-	-	-	-	-	-	-	-
	PS	27,600.00			27,600.00				20,700.00	20,700.00	-	-	-	20,700.00	20,700.00	6,900.00
	MOOE	115,000.00			115,000.00		49,000.00		1,000.00	50,000.00	-	49,000.00	-	1,000.00	50,000.00	65,000.00
	CO				-				-	-	-	-	-	-	-	-
	PROTOTYPE DEVELOPMENT AND FIELD TESTING OF MOSQUITO-REPELLENT TEXTILE PRODUCT				-				-	-	-	-	-	-	-	-
	PS	11,800.00			11,800.00				11,800.00	11,800.00	-	-	-	11,800.00	11,800.00	-
	MOOE	106,726.89			106,726.89	49,000.00	-	9,726.89	8,000.00	66,726.89	49,000.00	-	9,726.89	8,000.00	66,726.89	40,000.00
	CO				-				-	-	-	-	-	-	-	-
	ENHANCEMENT OF PROTOTYPE AND MARKET READINESS OF R-TAP (An Advanced Pressure Management System for Water Utilities)				-				-	-	-	-	-	-	-	-
	PS				-				-	-	-	-	-	-	-	-
	MOOE	9,645.00			9,645.00	-			9,645.00	9,645.00	-	-	-	9,645.00	9,645.00	-
	CO				-				-	-	-	-	-	-	-	-
	NATIONAL WATER RESOURCES				-				-	-	-	-	-	-	-	-
	Counterpart support for the joint cooperation project with PCIEERD on the implementation of CRII program - Automated Real Time Monitoring System for Magat Dam				-				-	-	-	-	-	-	-	-
	PS				-				-	-	-	-	-	-	-	-
	MOOE	113,788.80			113,788.80	-	32,850.00	11,257.00	69,681.80	113,788.80	-	32,850.00	11,257.00	69,681.80	113,788.80	-
	CO				-				-	-	-	-	-	-	-	-
	PNOG EXPLORATION CORPORATION				-				-	-	-	-	-	-	-	-
	Geophysical Instruments with Micro-Seismics Imaging				-				-	-	-	-	-	-	-	-
	PS				-				-	-	-	-	-	-	-	-
	MOOE	1,423,000.00			1,423,000.00	-	-		-	-	-	-	-	-	-	1,423,000.00
	CO				-				-	-	-	-	-	-	-	-
	DEPARTMENT OF ENERGY				-				-	-	-	-	-	-	-	-
	Alternative Fuel Program for Transportation and other Purposes				-				-	-	-	-	-	-	-	-
	PS				-				-	-	-	-	-	-	-	-
	MOOE	400,000.00			400,000.00	-	40,800.00	217,002.90	257,802.90		-	-	40,800.00	217,002.90	153,272.90	142,197.10
	CO				-				-	-	-	-	-	-	-	104,530.00
	DEPT. OF PUBLIC WORKS AND HIGHWAYS (DPWH)				-				-	-	-	-	-	-	-	-
	Development of Philippines Structural Integrity Monitoring System for Critical Infrastructures in Metro, Manila (Phase 1)				-				-	-	-	-	-	-	-	-
	MOOE	12,896,396.00			12,896,396.00	12,363,772.00	186,876.37		226,479.06	12,777,127.43	12,363,772.00	186,876.37	-	226,479.06	12,777,127.43	119,268.57
	DOST-ITDI				-				-	-	-	-	-	-	-	-
	Reimbursement of salaries under the project: Enhancement of Competence.. From July to September 30, 2018	344,058.01														
					344,058.01	-	-		-	-	-	-	-	-	-	344,058.01
	DOST-SEI				-				-	-	-	-	-	-	-	-
	ASTHRDP (Personal Services, Direct Assistance to Scholars) - SEI				-				-	-	-	-	-	-	-	-
	PS				-				-	-	-	-	-	-	-	-
	MOOE	569,395.48			569,395.48	-	-		-	-	-	-	-	-	-	569,395.48
	CO				-				-	-	-	-	-	-	-	-
	DOST- CENTRAL OFFICE				-				-	-	-	-	-	-	-	-
	Upgrading and Enhancing the Capacity of the Packaging Technology Division in Packaging Research				-				-	-	-	-	-	-	-	-
	PS	504,589.10			504,589.10	-	-	100,013.37	109,167.42	209,180.79	-	-	100,013.37	109,167.42	209,180.79	295,408.31
	MOOE				-				-	-	-	-	-	-	-	-
	CO				-				-	-	-	-	-	-	-	-

	Development of an Effective Distribution Systems for RTE Retort Foods (Chicken Arrozcaldo and Fish Rice Meal) to Mitigate the Magnitude of Distress for Calamity Survivors and Providers of Services															
	PS	23,600.00	23,600.00	-	-	-	23,600.00	23,600.00	-	-	-	23,600.00	23,600.00	-	-	
	MOOE	30,162.67	30,162.67	-	-	-	30,162.67	30,162.67	-	-	-	30,162.67	30,162.67	-	-	
	CO			-	-	-			-	-	-			-	-	
	Industry Defined 2D Basic Animation Course			-	-	-			-	-	-			-	-	
	PS	29,600.00	29,600.00	-	-	-	29,600.00	29,600.00	-	-	-	29,600.00	29,600.00	-	-	
	MOOE	76,583.60	76,583.60	-	26,284.00	-	21,888.04	48,172.04	-	26,284.00	-	21,888.04	48,172.04	28,411.56	-	
	CO			-	-	-			-	-	-			-	-	
				-	-	-			-	-	-			-	-	
	SVPCF 01. Advanced Traffic Pollution Monitoring and Analysis System Based on Data Collected from Air Quality Sensors, Engine Status Sensors and GPS Trackers Installed on Selected PUVs in Metro Manila (ATMAS)			-	-	-			-	-	-			-	-	
	PS			-	-	-			-	-	-			-	-	
	MOOE	982,783.29	982,783.29	-	-	982,783.29		982,783.29	-	-	982,783.29	-	982,783.29	-	-	
	CO			-	-	-			-	-	-			-	-	
	SVPCF 02. Prototyping of a Diesel-Electric Parallel-Series Hybrid Vehicle for Public Transportation			-	-	-			-	-	-			-	-	
	PS			-	-	-			-	-	-			-	-	
	MOOE	2,785,036.85	2,785,036.85	-	-	2,785,036.85		2,785,036.85	-	-	2,785,036.85	-	2,785,036.85	-	-	
	CO			-	-	-			-	-	-			-	-	
	Regional Workshop on Low Carbon Technologies for MSMEs in the ASEAN			-	-	-			-	-	-			-	-	
	PS	58,054.71	58,054.71				57,880.00	57,880.00	-	-	-	57,880.00	57,880.00	174.71	-	
	MOOE	2,222,651.89	2,222,651.89				1,265,780.00	1,265,780.00	-	-	-	1,265,780.00	1,265,780.00	956,871.89	-	
	Project 2 - Enhanced Severe Wind Vulnerability Curves of Key Building Types in the Philippines			-	-	-			-	-	-			-	-	
	PS	348,825.60	348,825.60				104,459.61	104,459.61	-	-	-	104,459.61	104,459.61	244,365.99	-	
	Project 4 - Ground receiving, archiving, science product development and distribution (GRASPED) for the STAMINA4Space Program			-	-	-			-	-	-			-	-	
	PS	165,428.80	165,428.80		52,761.50	16,000.00		68,761.50	-	52,761.50	16,000.00	-	68,761.50	96,667.30	-	
	MOOE	283,396.80	283,396.80			164,402.03		164,402.03	-	-	164,402.03	-	164,402.03	118,994.77	-	
	CO	320,000.00	320,000.00						-	-	-			320,000.00	-	
	Project 1 - Severe wind hazard mapping of the Philippines and Cebu City			-	-	-			-	-	-			-	-	
	PS	35,600.00	35,600.00				35,600.00	35,600.00	-	-	-	35,600.00	35,600.00	-	-	
	MOOE	180,000.00	180,000.00				21,178.20	21,178.20	-	-	-	21,178.20	21,178.20	158,821.80	-	
	Strengthening of industry strategic science and technology plan information system for improved R&D management			-	-	-			-	-	-			-	-	
	PS	14,000.00	14,000.00				7,000.00	7,000.00	-	-	-	7,000.00	7,000.00	7,000.00	-	
	MOOE	73,000.00	73,000.00						-	-	-			73,000.00	-	
	CO	170,000.00	170,000.00				166,710.00	166,710.00	-	-	-			3,290.00	166,710.00	
	Project 1 - Chemical metrology for organic contaminants in food and waste			-	-	-			-	-	-			-	-	
	PS	495,816.00	495,816.00	107,163.54	98,110.52		148,345.81	353,619.87	107,163.54	98,110.52	-	148,345.81	353,619.87	142,196.13	-	
	MOOE	56,788.80	56,788.80				38,903.00	38,903.00	-	-	-	38,903.00	38,903.00	17,885.80	-	
	CO	145,000.00	145,000.00						-	-	-			145,000.00	-	
	Project 3 - Biological metrology for microorganisms in food			-	-	-			-	-	-			-	-	
	PS	495,816.00	495,816.00	105,996.19	107,672.51	133,538.14	148,609.16	495,816.00	105,996.19	107,672.51	133,538.14	148,609.16	495,816.00	-	-	
	MOOE	118,000.00	118,000.00				32,764.15	32,764.15	-	-	-	32,764.15	32,764.15	85,235.85	-	
	CO	120,000.00	120,000.00						-	-	-			120,000.00	-	
	Project 4 - Strengthening the physical metrology capabilities of the national metrology laboratory			-	-	-			-	-	-			-	-	
	PS	487,016.00	487,016.00	99,725.31			12,000.00	111,725.31	99,725.31	-	-	12,000.00	111,725.31	375,290.69	-	
	MOOE	108,602.00	108,602.00				52,000.00	52,000.00	-	-	-	52,000.00	52,000.00	56,602.00	-	
	Development of a hybrid trimaran fast craft passenger cargo vessel using multi-engine and alternative energy source from ocean waves			-	-	-			-	-	-			-	-	
	MOOE			-	-	-			-	-	-			-	-	
	CO	566,471.51	566,471.51				18,246.00	18,246.00	-	-	-	18,246.00	18,246.00	548,225.51	-	
	Enhancement of market validation of plasma enhanced chemical vapor deposition industrial prototype for nitride based coating			-	-	-			-	-	-			-	-	
	PS	17,600.00	17,600.00				17,600.00	17,600.00	-	-	-	17,600.00	17,600.00	-	-	
	Understanding lightning and thunderstorms for extreme weather monitoring and information sharing (ULAT)			-	-	-			-	-	-			-	-	
	PS	372,825.60	372,825.60				125,971.11	125,971.11	-	-	-	125,971.11	125,971.11	246,854.49	-	

MOOE	305,000.00	305,000.00	116,588.36	116,588.36	-	-	-	116,588.36	116,588.36	188,411.64
CO	50,000.00	50,000.00	-	-	-	-	-	-	50,000.00	-
CRADLE: Development of a design guidelines using finite elementanalysis (FEA) for semiconductor packages	-	-	-	-	-	-	-	-	-	-
PS	23,600.00	23,600.00	5,900.00	5,900.00	-	-	-	5,900.00	5,900.00	17,700.00
MOOE	147,155.61	147,155.61	45,323.29	45,323.29	-	-	-	45,323.29	45,323.29	101,832.32
Project 3 - Exposure data development and severe wind risk assessment for Cebu City	-	-	-	-	-	-	-	-	-	-
PS	18,000.00	18,000.00	-	-	-	-	-	-	-	18,000.00
MOOE	270,000.00	270,000.00	34,395.00	34,395.00	-	-	-	34,395.00	34,395.00	235,605.00
Strengthening the DOST regional metrology laboratory - phase II-RPMO	-	-	-	-	-	-	-	-	-	-
PS	601,934.52	601,934.52	129,547.74	129,547.74	-	-	-	129,547.74	129,547.74	472,386.78
MOOE	390,000.00	390,000.00	18,092.00	18,092.00	-	-	-	18,092.00	18,092.00	371,908.00
MECO-TECO: Multi-platform and cross sensor water quality monitoring	-	-	-	-	-	-	-	-	-	-
PS	86,572.49	86,572.49	86,572.49	86,572.49	-	-	-	86,572.49	86,572.49	-
MOOE	336,893.40	336,893.40	12,950.00	12,950.00	-	-	-	12,950.00	12,950.00	323,943.40
Upgrading and enhancing the capacity of the packaging division in Packaging Research and Innovation	-	-	-	-	-	-	-	-	-	-
PS	372,425.60	372,425.60	109,167.42	109,167.42	-	-	-	109,167.42	109,167.42	263,258.18
MOOE	70,018.85	70,018.85	57,000.00	57,000.00	-	-	-	57,000.00	57,000.00	13,018.85
Establishment of the PTRI "Perfect Fit" textile product development center	-	-	-	-	-	-	-	-	-	-
PS	29,600.00	29,600.00	29,600.00	29,600.00	-	-	-	29,600.00	29,600.00	-
MOOE	90,000.00	90,000.00	-	-	-	-	-	-	-	90,000.00
Electromagnetic radar technique for water detection	-	-	-	-	-	-	-	-	-	-
MOOE	112,510.96	112,510.96	34,744.16	34,744.16	-	-	-	34,744.16	34,744.16	77,766.80
ADMATEL: Expansion towards long term competitiveness and sustainability	-	-	-	-	-	-	-	-	-	-
PS	573,660.80	573,660.80	107,590.76	107,590.76	-	-	-	107,590.76	107,590.76	466,070.04
MOOE	400,978.81	400,978.81	40,321.20	40,321.20	-	-	-	40,321.20	40,321.20	360,657.61
CO	223,899.07	223,899.07	223,899.07	223,899.07	-	-	-	223,899.07	223,899.07	-
e-Asia joint research project: Fundamental study of the physical properties of metal oxide single nanowires and nanoparticles for bio-nanosensing	-	-	-	-	-	-	-	-	-	-
PS	29,600.00	29,600.00	22,200.00	22,200.00	-	-	-	22,200.00	22,200.00	7,400.00
MOOE	110,977.96	110,977.96	-	-	-	-	-	-	-	110,977.96
Project 1 - Documentation of Philippine indigenous bamboo musical instruments	-	-	-	-	-	-	-	-	-	-
PS	322,457.60	322,457.60	92,442.78	92,442.78	-	-	-	92,442.78	92,442.78	230,014.82
MOOE	233,299.20	233,299.20	44,931.20	44,931.20	-	-	-	44,931.20	44,931.20	188,368.00
Development of an effective distribution system for RTE retort foods (chicken arrozcaldo and smoked fish rice meal) to mitigate the magnitude of distress for calamity survivors and providers of services	-	-	-	-	-	-	-	-	-	-
PS	23,600.00	23,600.00	23,600.00	23,600.00	-	-	-	23,600.00	23,600.00	-
MOOE	43,204.00	43,204.00	31,459.80	31,459.80	-	-	-	31,459.80	31,459.80	11,744.20
MECO-TECO: Development of titanium dioxide films and its derivatives for semiconductor mediated photocatalytic treatment of water	-	-	-	-	-	-	-	-	-	-
PS	17,600.00	17,600.00	17,600.00	17,600.00	-	-	-	17,600.00	17,600.00	-
MOOE	85,120.18	85,120.18	75,592.78	75,592.78	-	-	-	75,592.78	75,592.78	9,527.40
Enchaning onelab for global competitiveness-RDIs component (ITDI)	-	-	-	-	-	-	-	-	-	-
PS	996,819.20	996,819.20	323,991.99	323,991.99	-	-	-	323,991.99	323,991.99	672,827.21
MOOE	893,602.69	893,602.69	97,012.15	97,012.15	-	-	-	97,012.15	97,012.15	796,590.54
EO	160,000.00	160,000.00	-	-	-	-	-	-	-	160,000.00
Project 1 - Application of multivariable analysis on metamphetamine HCl chemical fingerprints and kinetic stability modelling	-	-	-	-	-	-	-	-	-	-
MOOE	7,642.24	7,642.24	7,642.24	7,642.24	-	-	-	7,642.24	7,642.24	-
Project 2 - Development of protective processing technology for bamboo musical instruments	-	-	-	-	-	-	-	-	-	-
PS	475,016.00	475,016.00	87,631.40	87,631.40	-	-	-	87,631.40	87,631.40	387,384.60
MOOE	240,000.00	240,000.00	40,495.61	40,495.61	-	-	-	40,495.61	40,495.61	199,504.39
EO	210,000.00	210,000.00	-	-	-	-	-	-	-	210,000.00
Project 3 - Processing facility for bamboo musical instruments and other lignocellulosic materials	-	-	-	-	-	-	-	-	-	-
PS	6,000.00	6,000.00	4,500.00	4,500.00	-	-	-	4,500.00	4,500.00	1,500.00
MOOE	250,000.00	250,000.00	-	-	-	-	-	-	-	250,000.00

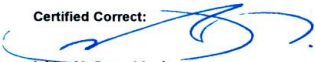
TBI4.0: Elevating the capacity and services of TBIs towards 4th generation incubators facilities			-														
PS	27,600.00		27,600.00				27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-			
MOOE	260,000.00		260,000.00				23,725.00	23,725.00	-	-	-	23,725.00	23,725.00	236,275.00			
TBI 4.0: Mindanao scale up program for DOST IDEYA TBI			-						-	-	-	-	-	-			
PS	27,600.00		27,600.00				27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-			
MOOE	114,000.00		114,000.00				14,884.00	14,884.00	-	-	-	14,884.00	14,884.00	99,116.00			
EO	80,000.00		80,000.00				79,800.00	79,800.00	-	-	-	-	-	200.00	79,800.00		
TBI 4.0: Evolution of UPScale from Local to Global Incubation			-						-	-	-	-	-	-			
PS	27,600.00		27,600.00				27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-			
MOOE	17,200.00		17,200.00				12,000.00	12,000.00	-	-	-	12,000.00	12,000.00	5,200.00			
Formulation of a settlements development model for new growth areas in the Philippines			-						-	-	-	-	-	-			
PS	395,516.00		395,516.00				109,075.48	109,075.48	-	-	-	109,075.48	109,075.48	286,440.52			
MOOE	89,352.60		89,352.60				6,090.00	6,090.00	-	-	-	6,090.00	6,090.00	83,262.60			
Utilization of spent tea and tobacco dusts as additives for plywood adhesives			-						-	-	-	-	-	-			
PS	29,600.00		29,600.00				22,100.00	22,100.00	-	-	-	22,100.00	22,100.00	7,500.00			
MOOE	40,000.00		40,000.00				25,559.20	25,559.20	-	-	-	25,559.20	25,559.20	14,440.80			
EO	154,600.00		154,600.00				-	-	-	-	-	-	-	154,600.00			
Rapid market appraisal (RMA) for underutilized fruits (guava soursop sugar apple and tamarind in the Philippines)			-						-	-	-	-	-	-			
PS	23,600.00		23,600.00				11,800.00	11,800.00	-	-	-	11,800.00	11,800.00	11,800.00			
MOOE	114,200.00		114,200.00				-	-	-	-	-	-	-	114,200.00			
Project 2- Chemical Metrology for Toxic Elements in food and water			-						-	-	-	-	-	-			
PS	457,416.00		457,416.00				228,934.63	228,934.63	-	-	-	228,934.63	228,934.63	228,481.37			
MOOE	18,086.40		18,086.40				8,027.00	8,027.00	-	-	-	8,027.00	8,027.00	10,059.40			
EO	130,000.00		130,000.00				-	-	-	-	-	-	-	130,000.00			
Optimization of Virtual Reality (VR Kit) for new media technology and commercial competitiveness			-						-	-	-	-	-	-			
PS	27,600.00		27,600.00				17,600.00	17,600.00	-	-	-	17,600.00	17,600.00	10,000.00			
MOOE	80,000.00		80,000.00				10,000.00	10,000.00	-	-	-	10,000.00	10,000.00	70,000.00			
EO			-				-	-	-	-	-	-	-	-			
Deepwater Operation 3D Visual Mapping and Inspection (DOMAIN) System			-						-	-	-	-	-	-			
PS	21,600.00		21,600.00				16,200.00	16,200.00	-	-	-	16,200.00	16,200.00	5,400.00			
MOOE	83,000.00		83,000.00				23,750.00	23,750.00	-	-	-	23,750.00	23,750.00	59,250.00			
EO	80,000.00		80,000.00				80,000.00	80,000.00	-	-	-	-	-	-	79,800.00		
Technology Innovation for Commercialization (TECHNICOM)			-						-	-	-	-	-	-			
PS	27,600.00		27,600.00				27,600.00	27,600.00	-	-	-	27,600.00	27,600.00	-			
MOOE	35,388.00		35,388.00				20,000.00	20,000.00	-	-	-	20,000.00	20,000.00	15,388.00			
EO	80,000.00		80,000.00				79,800.00	79,800.00	-	-	-	79,800.00	79,800.00	200.00			
Fermentation and Purification Research to Produce Food Grade Pharmaceutical Grade and Polymer Grade Lactic Acid	82,600.00								-	-	-	-	-	82,600.00			
PS	27,600.00		27,600.00				20,700.00	20,700.00	-	-	-	20,700.00	20,700.00	6,900.00			
MOOE	55,000.00		55,000.00				-	-	-	-	-	-	-	55,000.00			
Support to the Commercialization of 500 DOST General Technologies and Strengthening the Country's Intellectual Property and Technology Portfolios			-						-	-	-	-	-	-			
MOOE	98,800.00		98,800.00				-	-	-	-	-	-	-	98,800.00			
Integration of Data Science and Scaling Up of Payruler, a comprehensive human resource management system (HRMS)			-						-	-	-	-	-	-			
PS	27,600.00		27,600.00				20,600.00	20,600.00	-	-	-	20,600.00	20,600.00	7,000.00			
MOOE	100,000.00		100,000.00				12,624.65	12,624.65	-	-	-	12,624.65	12,624.65	87,375.35			
CO	50,000.00		50,000.00				-	-	-	-	-	-	-	50,000.00			
Optimization of the Operation Capabilities of Hydromet Sensor in Line with International Standards (WMO standards) for Effective Weather Flood Warning (CBFEWS) and Application to Research			-						-	-	-	-	-	-			
PS	264,656.80		264,656.80				223,793.09	223,793.09	-	-	-	223,793.09	223,793.09	40,863.71			
Advanced Mechatronics Robotics and Industrial Automation Laboratory (AMERIAL) in Support of the Metals and Engineering Industry			-						-	-	-	-	-	-			
PS	205,270.40		205,270.40				23,600.00	23,600.00	-	-	-	23,600.00	23,600.00	181,670.40			
MOOE	94,729.60		94,729.60				61,190.20	61,190.20	-	-	-	61,190.20	61,190.20	33,539.40			

	Promoting PCIEERD Supported Programs and Projects thru PCIEERD's Participation in the National Science and Technology Week 2019																
	MOOE	500,000.00	500,000.00				500,000.00	500,000.00	-	-	-	500,000.00	500,000.00	-			
	Support for the implementation of the Balik Scientist Program (BSP) pursuant to RA 11035 otherwise known as the Balik Scientist Act (PCIEERD Component)																
	PS	1,664,817.60	1,664,817.60			1,664,817.60	1,664,817.60	-	-	1,664,817.60	-	1,664,817.60	-				
	MOOE	7,089,518.65	7,089,518.65			7,089,518.65	7,089,518.65	-	-	7,089,518.65	-	7,089,518.65	-				
DEPARTMENT OF ENERGY																	
	Various Research and Development activities for Alternative Vehicle Technologies																
	MOOE	6,800,000.00	6,800,000.00				4,000,000.00	4,000,000.00	-	-	-	4,000,000.00	4,000,000.00	2,800,000.00			
	Geospatial Information Management & Analysis Project for Hazard & Risk Assessment in the Philippines																
	PS	363,340.80	363,340.80				100,621.08	100,621.08	-	-	-	100,621.08	100,621.08	262,719.72			
	MOOE	108,122.40	108,122.40				50,040.00	50,040.00	-	-	-	50,040.00	50,040.00	58,082.40			
	MECO-TECO Project 3 - Observation and Dynamical Downscaling of Seasonal and Sub-seasonal Forecasts																
	PS	5,000.00	5,000.00				5,000.00	5,000.00	-	-	-	5,000.00	5,000.00	-			
	MOOE	32,312.00	32,312.00				10,000.00	10,000.00	-	-	-	10,000.00	10,000.00	22,312.00			
	MECO-TECO Project 1 - Typhoon Formation Structure and Intensity Change in Western NP and Wave Observation and Modelling																
	PS	13,800.00	13,800.00				13,800.00	13,800.00	-	-	-	13,800.00	13,800.00	-			
	MOOE	15,485.00	15,485.00				15,485.00	15,485.00	-	-	-	15,485.00	15,485.00	-			
	Portable Potable Water Equipment for Disasters and Emergencies																
	PS	27,600.00	27,600.00				8,366.67	8,366.67	-	-	-	8,366.67	8,366.67	19,233.33			
	MOOE	434,900.80	434,900.80				260,013.43	260,013.43	-	-	-	260,013.43	260,013.43	174,887.37			
	Field and Market Testing of ILAWA Renewable Power Generation using Recycled Anodic Materials for Small Fishing/Touring Vessel																
	PS	23,600.00	23,600.00				23,600.00	23,600.00	-	-	-	23,600.00	23,600.00	-			
	MOOE	70,000.00	70,000.00	19,000.00	10,000.00	614.45	4,800.00	34,414.45	19,000.00	10,000.00	614.45	4,800.00	34,414.45	35,585.55			
	Optimization of an Industry Grade Prototype of Po-Lite Products																
	PS	23,600.00	23,600.00				23,600.00	23,600.00	-	-	-	23,600.00	23,600.00	-			
	MOOE	60,000.00	60,000.00				50,000.00	50,000.00	-	-	-	50,000.00	50,000.00	10,000.00			
	Devt. Of Chicken Egg White Powder and Granules from Low Value Edible Shell Eggs* under CRADLE Program																
	MOOE	26,896.66	26,896.66				15,181.88	15,181.88	-	-	-	15,181.88	15,181.88	11,714.78			
	MECO-TECO- Integrative Studies on the Geodynamics for the Philippine and Taiwan Arc System: Project 2- Coastal Tectonics of Central Phil. Islands and its Implications for Seismic Hazards														91,000.00		
	PS	16,000.00	16,000.00				14,780.00	14,780.00	-	-	-	14,780.00	14,780.00	1,220.00			
	MOOE	75,000.00	75,000.00				35,220.00	35,220.00	-	-	-	35,220.00	35,220.00	39,780.00			
	MECO-TECO- Integrative Studies on the Geodynamics for the Philippine and Taiwan Arc System: Project 1- Investigating the Tectonic Evaluation of Northern and Central Phil. Arc through Geochemistry and Geophysics																
	PS	16,000.00	16,000.00				16,000.00	16,000.00	-	-	-	16,000.00	16,000.00	-			
	MOOE	62,000.00	62,000.00		2,588.00	57,152.00	2,260.00	62,000.00	-	2,588.00	57,152.00	2,260.00	62,000.00	-			
	MECO-TECO- Integrative Studies on the Geodynamics for the Philippine and Taiwan Arc System: Project 3- Geophysical Characterization of the Western Pil. Subduction Zone																
	PS	16,000.00	16,000.00				16,000.00	16,000.00	-	-	-	16,000.00	16,000.00	-			
	MOOE	63,820.00	63,820.00		10,000.00	42,698.00	11,122.00	63,820.00	-	10,000.00	42,698.00	11,122.00	63,820.00	-			
	Marayum- A Community Built, Mobile Phone Based Online Web Dictionary for Phil. Languages																
	PS	477,061.20	477,061.20	36,468.95	114,299.86	119,993.85	120,863.47	391,626.13	36,468.95	114,299.86	119,993.85	120,863.47	391,626.13	85,435.07			
	MOOE	155,354.80	155,354.80		29,375.78	46,735.98	20,000.00	96,111.76	-	29,375.78	46,735.98	20,000.00	96,111.76	59,243.04			
	Project 1- Optical Payload Technology In-Depth Knowledge Acquisition and Localization (OPTIKAL)																

PS	560,116.80	560,116.80	138,586.79	136,851.22	150,685.06	92,921.00	519,044.07	138,586.79	136,851.22	150,685.06	92,921.00	519,044.07	41,072.73		
MOOE	116,000.00	116,000.00	7,000.00			89,580.55	96,580.55	7,000.00	-	-	89,580.55	96,580.55	19,419.45		
Project 2- Building PHL-50: Localizing the Diwata 1 and Diwata 2 Bus System as the Country's Space Heritage		-					-	-	-	-	-	-	-		
PS	350,006.40	350,006.40	112,885.59	110,704.63	91,593.46	27,600.00	342,783.68	112,885.59	110,704.63	91,593.46	27,600.00	342,783.68	7,222.72		
MOOE	323,410.40	323,410.40	7,918.40	-	203,409.60	6,750.00	218,078.00	7,918.40	-	203,409.60	6,750.00	218,078.00	105,332.40		
Training and Internship Program for Increased Local Bioinformatics Utility and Expertise		-					-	-	-	-	-	-	-		
PS	136,768.80	136,768.80			76,590.15	59,473.00	136,063.15	-	-	76,590.15	59,473.00	136,063.15	705.65		
Industry Defined 2D Basic Animation Course		-					-	-	-	-	-	-	-		
PS	71,292.00	71,292.00				48,172.04	48,172.04	-	-	-	48,172.04	48,172.04	23,119.96		
Assessing the Contribution of Food Banking Systems in Addressing Food Security		-					-	-	-	-	-	-	-		
PS	457,416.00	457,416.00					-	-	-	-	-	-	457,416.00		
Establishment of Regional Yam Production and Innovation Center		-					-	-	-	-	-	-	-		
PS	29,600.00	29,600.00				22,700.00	22,700.00	-	-	-	22,700.00	22,700.00	6,900.00		
MOOE	55,359.76	55,359.76					-	-	-	-	-	-	55,359.76		
Assessment of the Market Potential of Mussel in Polillo, Quezon		-					-	-	-	-	-	-	-		
PS	17,700.00	17,700.00				11,800.00	11,800.00	-	-	-	11,800.00	11,800.00	5,900.00		
MOOE	46,100.00	46,100.00				975.00	975.00	-	-	-	975.00	975.00	45,125.00		
SET UP 2.0 Project 2: Strengthening of Technology Needs Assessment (TNA) for MSMEs		-					-	-	-	-	-	-	-		
PS	11,800.00	11,800.00				7,400.00	7,400.00	-	-	-	7,400.00	7,400.00	4,400.00		
MOOE	100,000.00	100,000.00				67,030.32	67,030.32	-	-	-	67,030.32	67,030.32	32,969.68		
SET UP 2.0 Project 1: Technology Scanning and SETUP Roadmapping for Priority Industries/Sectors		-					-	-	-	-	-	-	-		
PS	193,470.40	193,470.40			90,436.57	67,956.80	158,393.37	-	-	90,436.57	67,956.80	158,393.37	35,077.03		
MOOE	199,999.60	199,999.60			3,280.00	64,433.25	67,713.25	-	-	3,280.00	64,433.25	67,713.25	132,286.35		
SET UP 2.0 Project 3: Upgrading of Consultancy and Technical Services for MSMEs		-					-	-	-	-	-	-	-		
PS	11,800.00	11,800.00				11,800.00	11,800.00	-	-	-	11,800.00	11,800.00	-		
MOOE	100,000.00	100,000.00				31,373.64	31,373.64	-	-	-	31,373.64	31,373.64	68,626.36		
Department of Environment and Natural Resources (DENR)															
Support to the Sustainable Environmental Management in Manila Bay		-					-	-	-	-	-	-	-		
MOOE	3,000,000.00	3,000,000.00				2,850,000.00	2,850,000.00	-	-	-	2,850,000.00	2,850,000.00	150,000.00		
Product Design, Manufacturing and Field Scale Testing of StillFresh: Spoilage-Monitoring Ship		-					-	-	-	-	-	-	-		
PS	23,600.00	23,600.00				11,800.00	11,800.00	-	-	-	11,800.00	11,800.00	11,800.00		
MOOE	30,000.00	30,000.00					-	-	-	-	-	-	30,000.00		
Geospatial Information Management & Analysis Project for Hazard & Risk Assessment in the Phils		-					-	-	-	-	-	-	-		
PS	300,000.00	300,000.00			61,891.38	100,621.08	162,512.46	-	-	61,891.38	100,621.08	162,512.46	137,487.54		
MOOE	75,340.80	75,340.80				50,040.00	50,040.00	-	-	-	50,040.00	50,040.00	25,300.80		
Optimization of the Operational Capabilities of Hydromet Sensors in Line with International Standards (WMO Standards) for Effective Weather, Flood Warning (CBFEWS) and Application to Research		-					-	-	-	-	-	-	-		
PS	230,000.00	230,000.00				223,793.09	223,793.09	-	-	-	223,793.09	223,793.09	6,206.91		
MOOE	120,000.00	120,000.00				110,450.57	110,450.57	-	-	-	110,450.57	110,450.57	9,549.43		
Synthetic Aperture Radar (SAR) and Automatic Identification System (AIS) for Innovative Terrestrial Monitoring and Maritime Surveillance		-					-	-	-	-	-	-	-		
PS	77,600.00	77,600.00				77,600.00	77,600.00	-	-	-	77,600.00	77,600.00	-		
Project 4: Ground Receiving Archiving, Science Product Development and Distribution (GRASPED) for the STAMINA4Space Program		-					-	-	-	-	-	-	-		
EO	64,068.80	64,068.80					-	-	-	-	-	-	64,068.80		
Project 1. Support to the Rehabilitation of Boracay Island Through the Upgrading of Material Recovery Facilities (MRFs): Solid Waste		-					-	-	-	-	-	-	-		
PS	23,600.00	23,600.00					-	-	-	-	-	-	23,600.00		
MOOE	16,400.00	16,400.00				8,900.00	8,900.00	-	-	-	8,900.00	8,900.00	7,500.00		

Project 2. Development of a Compact Wastewater Treatment System for Restaurants in Boracay, Island																	
PS	11,800.00		11,800.00				11,800.00	11,800.00	-	-	-	11,800.00	11,800.00	-	-	-	-
MOOE	40,000.00		40,000.00					-	-	-	-	-	-	40,000.00			
Project 3. Field Testing of Modular Eco-Friendly Domestic Wastewater (MEDoWW) Management for ATI Community																	
PS	23,600.00		23,600.00				11,800.00	11,800.00	-	-	-	11,800.00	11,800.00	11,800.00			
MOOE	10,200.00		10,200.00					-	-	-	-	-	-	10,200.00			
IM4MANILABAY Project 2: Development of integrated mapping, monitoring and analytical network system for Manila Bay and linked environment (MapABLE)																	
PS	50,000.00		50,000.00					-	-	-	-	-	-	50,000.00			
MOOE	150,000.00		150,000.00					-	-	-	-	-	-	150,000.00			
STAMINA FOR SPACE - Project 3: Space science and technology proliferation through university partnerships (STEP-UP)																	
PS	95,000.00		95,000.00					-	-	-	-	-	-	95,000.00			
MOOE	5,000.00		5,000.00					-	-	-	-	0.00	-	5,000.00			
GRAND TOTAL	175,508,991.53	-	175,508,991.53	43,806,340.70	6,716,062.76	16,829,123.93	41,224,551.26	108,576,078.65	43,806,340.70	6,716,062.76	16,829,123.93	40,818,041.26	108,036,353.53	66,932,912.88	539,325.12	-	

Certified Correct:



Isidro V. Querubin Jr.

Budget Officer

Date: January 27, 2020

Certified Correct



Marissa G. Dalay

Chief Accountant

Date: January 27, 2020

Recommending Approval:

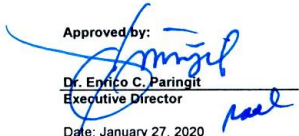


Sonia P. Cabangon

Chief Administrative Officer

Date: January 27, 2020

Approved by:



Dr. Enrico C. Paringit

Executive Director

Date: January 27, 2020

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	Inter Agency Fund Transfer
	Grants and Donations (Less than 12 months)

Source Agencies and Projects		APPROVED BUDGET			UTILIZATIONS					DISBURSEMENTS					BALANCES		
		APPROVED BUDGETED REVENUE/RECEIPTS	ADJUSTMENTS	ADJUSTED BUDGETED REVENUE	1ST QTR ENDING MARCH 31	2ND QTR ENDING JUNE 30	3RD QTR ENDING SEPT 30	4TH QTR ENDING DEC 31	TOTAL	1ST QTR ENDING MARCH 31	2ND QTR ENDING JUNE 30	3RD QTR ENDING SEPT 30	4TH QTR ENDING DEC 31	TOTAL	UNUTILIZED BUDGET	UNPAID UTILIZATIONS	
																DUE AND DEMANDABLE	NOT YET DUE AND DEMANDABLE
DEPARTMENT OF SCIENCE AND TECHNOLOGY (CENTRAL OFFICE)																	
	Science on the Move and Science Works!: Enhancing the Interest of Students from Selected Geographically and Isolated Depressed Areas (GIDA)																
	PS	183,212.80		183,212.80		112,150.00		112,150.00	-	112,150.00	-		112,150.00	71,062.80			
	MOOE	110,000.00		110,000.00	23,617.18			23,617.18	23,617.18	-	-		23,617.18	86,382.82	-		
	CO	-		-				-	-	-	-		-	-	-		
	Project 3: Space Science and Technology Proliferation Through University Partnerships (STEP-UP)																
	PS	27,600.00		27,600.00	2,200.00	7,800.00		10,000.00	2,200.00	7,800.00	-		10,000.00	17,600.00	-		
	MOOE	60,000.00		60,000.00			40,000.00	40,000.00	-	-	40,000.00		40,000.00	20,000.00	-		
	CO	-		-				-	-	-			-	-	-		
	Providing High Resolution (5KM) Climate Change Projections in the Philippines using Weather Research Forecasting (WRF) Model																
	PS	6,000.00		6,000.00				-	-	-	-		-	6,000.00	-		
	MOOE	120,000.00		120,000.00	31,767.71	18,232.29	56,054.71	106,054.71	31,767.71	18,232.29	56,054.71		106,054.71	13,945.29	-		
	CO	-		-				-	-	-	-		-	-	-		
	Weather and Climate Science for Service Partnership for South East Asia: Buiding a Safer Community to Weather and Climate Variability through Science and Innovation																
	PS	320,577.60		320,577.60	78,009.60	20,000.00	71,243.69	169,253.29	78,009.60	20,000.00	71,243.69		169,253.29	151,324.31	-		
	MOOE	70,000.00		70,000.00			45,323.00	45,323.00	-	-	45,323.00		45,323.00	24,677.00	-		
	CO	-		-				-	-	-	-		-	-	-		
	INTELECT: INTELLIGENT ELECTRIC TRANSPORTATION NETWORK- Project 2. EMoCION: Electric Mobility and Charging Infrastructure Operating as a																
	PS	174,412.80		174,412.80		171,887.05		171,887.05	-	171,887.05	-		171,887.05	2,525.75	-		
	MOOE	80,000.00		80,000.00			72,307.56	72,307.56	-	-	72,307.56		72,307.56	7,892.44	-		
	CO	170,000.00		170,000.00	169,800.00			169,800.00	169,800.00	-	-		169,800.00	200.00	-		
	Project 1. AdVICE: Ad-hoc Vehicle-Infrastructure Cooperative Environment																
	PS	174,412.80		174,412.80	88,711.60	28,906.94	96,715.19	214,333.73	88,711.60	28,906.94	96,715.19		214,333.73	(39,920.93)	-		
	MOOE	4,000.00		4,000.00			4,000.00	4,000.00	-	-	4,000.00		4,000.00	-	-		
	CO	100,000.00		100,000.00	99,900.00	-		99,900.00	99,900.00	-	-		99,900.00	100.00	-		
	Project 4: Development of Prototype Designs of Musical Instruments Using Select Philippine Bamboo Species and Processing Technologies																
	PS	6,000.00		6,000.00	-			-	-	-	-		-	6,000.00	-		
	MOOE	240,000.00		240,000.00	44,494.47	30,505.53	24,000.00	99,000.00	44,494.47	30,505.53	24,000.00		99,000.00	141,000.00	-		
	CO	60,000.00		60,000.00	-			-	-	-	-		-	60,000.00	-		
	Mobile Marine and Naval Centrum																
	PS							-	-	-	-		-	-	-		
	MOOE	300,000.00		300,000.00		-		-	-	-	-		-	300,000.00	-		
	CO	-		-				-	-	-	-		-	-	-		
	PISOLAR: Payment Innovation for SHS Ownership by Lay Away Routine																
	PS							-	-	-	-		-	-	-		
	MOOE	152,611.00		152,611.00		29,033.60	83,337.30	112,370.90	-	29,033.60	83,337.30		112,370.90	40,240.10	-		
	CO							-	-	-	-		-	-	-		

Center for Astronomy Research and Development: Astronomical Near-Earth Observation Light Pollution (ANEOLiPo) Program																		
PS	485,016.00	485,016.00	114,039.96				114,039.96	114,039.96				114,039.96	370,976.04	-				
MOOE	150,000.00	150,000.00	12,518.35	37,481.65	80,996.00		130,996.00	12,518.35	37,481.65	80,996.00		130,996.00	19,004.00	-				
CO		-												-				
Tabang Marawi-Malnutrition Alleviation and Health Restoration through After War Intervention		-					-	-	-	-		-	-	-				
PS		-					-	-	-	-		-	-	-				
MOOE	53,020.00	53,020.00	-	5,000.00	-		5,000.00	-	5,000.00	-		5,000.00	48,020.00	-				
CO		-					-	-	-	-		-	-	-				
Establishment of a Spray Drying Technology and Equipment for the Regional Food Innovation Centers (CY		-					-	-	-	-		-	-	-				
PS	331.84	331.84	-	-			-	-	-	-		-	-	-				
MOOE	30,312.50	30,312.50	-	-			-	-	-	-		-	331.84	-				
CO		-					-	-	-	-		-	30,312.50	-				
Balik-Scientist Program (BSP) per E.O. No.130 dated 10/25/93 (PCIEERD Component)		-					-	-	-	-		-	-	-				
PS		-					-	-	-	-		-	-	-				
MOOE	6,447,975.91	6,447,975.91	5,931,549.26	516,426.65			6,447,975.91	5,258,412.36	516,426.65	-		5,774,839.03	-	673,136.88				
CO		-					-	-	-	-		-	-	-				
Field-testing of the Integrated Copper and Gold Pilot Plant in the Regions - Caraga		-					-	-	-	-		-	-	-				
PS	1,987.69	1,987.69	-	-			-	-	-	-		-	1,987.69	-				
MOOE	1,018.85	1,018.85	-	-			-	-	-	-		-	1,018.85	-				
CO		-					-	-	-	-		-	-	-				
Technology Innovation for Commercialization		-					-	-	-	-		-	-	-				
PS		-					-	-	-	-		-	-	-				
MOOE	40,000.00	40,000.00	-	-			-	-	-	-		-	40,000.00	-				
CO	4,076.00	4,076.00	-	-			-	-	-	-		-	4,076.00	-				
Strengthening of DOST Regional Metrology Laboratory Services-Phase 2		-					-	-	-	-		-	-	-				
PS	248,289.67	248,289.67	183,562.06				183,562.06	183,562.06	-			183,562.06	64,727.61	-				
MOOE	554,806.68	554,806.68	402,289.98	152,516.70			554,806.68	188,625.53	152,516.70	-		341,142.23	-	213,664.45				
CO		-					-	-	-	-		-	-	-				
Support to the Commercialization of 500 DOST-Generated Technologies (Phase 2): Strengthening the Intellectual Property and Technology Portfolios of the DOST		-					-	-	-	-		-	-	-				
PS		-					-	-	-	-		-	-	-				
MOOE	5,699.16	5,699.16	3,000.00				3,000.00	3,000.00	-			3,000.00	2,699.16	-				
CO		-					-	-	-	-		-	-	-				
NEWTON FUND SCHOLARSHIP		-					-	-	-	-		-	-	-				
PS		-					-	-	-	-		-	-	-				
MOOE	106,905.00	106,905.00	44,126.96	17,154.60			61,281.56	44,126.96	17,154.60	-		61,281.56	45,623.44	-				
CO		-					-	-	-	-		-	-	-				
PROJ. 1- MICROSATELLITE BUS DEV'T OF THE PHILS.		-					-	-	-	-		-	-	-				
PS	3,542.16	3,542.16					-	-	-	-		-	3,542.16	-				
MOOE	9,387,393.12	9,387,393.12	2,317,064.02	2,056,869.30			4,373,933.32	2,317,064.02	2,056,869.30	-		4,373,933.32	5,013,459.80	-				
CO		-					-	-	-	-		-	-	-				
Establishment of the PTRI Perfect Fit Textile Development Center		-					-	-	-	-		-	-	-				
PS		-					-	-	-	-		-	-	-				
MOOE	45,022.73	45,022.73	5,022.73	-			5,022.73	5,022.73	-			5,022.73	40,000.00	-				
CO		-					-	-	-	-		-	-	-				
Development of an Effective Distribution Systems for RTE Retort Foods (Chicken Arrozcaldo and Fish Rice Meal) to Mitigate the Magnitude of Distress for Calamity Survivors and Providers of Services		-					-	-	-	-		-	-	-				
PS	1,966.67	1,966.67	-				-	-	-	-		-	1,966.67	-				
MOOE	51,796.00	51,796.00	-	-	1,030.50		1,030.50	-	-	1,030.50		1,030.50	50,765.50	-				
CO		-					-	-	-	-		-	-	-				
COMMUNICATING SCIENCE FOR THE PEOPLE: CONSIDERATIONS TOWARDS A STRATEGIC COMMUNICATION PLAN FOR DOST: Project 1 - Leveraging the Power of Broadcast and Web Media to Promote Science for the People* under the program: Communications Towards a Strategic Communication Plan		-					-	-	-	-		-	-	-				
PS		-					-	-	-	-		-	-	-				
MOOE	167,000.80	167,000.80		167,000.80			167,000.80	-	167,000.80	-		167,000.80	-	-				
CO	650,843.00	650,843.00	599,400.00				599,400.00	599,400.00	-	-		599,400.00	51,443.00	-				
Prototype Dev't of Severe Weather Amphibious Navigator Using Local Abaca		-					-	-	-	-		-	-	-				
PS		-					-	-	-	-		-	-	-				
MOOE	30,000.00	30,000.00	-	13,269.00			13,269.00	-	13,269.00	-		13,269.00	16,731.00	-				
CO		-					-	-	-	-		-	-	-				

Micro Grid Solar PV System																	
PS	3,843.60		3,843.60	3,843.60	-			3,843.60	3,843.60	-	-		3,843.60	-	-	-	-
MOOE																	
CO																	
Dev't of a Hybrid Fast Craft Passenger/Cargo Vessel with Multi-Engine and Alternative Energy Source from Ocean Waves																	
PS	491,583.53		491,583.53	163,153.69				163,153.69	163,153.69				163,153.69	328,429.84	-	-	-
MOOE	103,079.22		103,079.22	38,545.37	23,001.37	75,989.00		137,535.74	38,545.37	23,001.37	75,989.00		137,535.74	(34,456.52)	-	-	-
CO																	
Nutrition Intervention Model in Time of Man-Made Calamities- A-Quick Response to Emergency: Project 2- Implementation of Garnishing, Nutrition Education, Supplementary Feeding in the Conflict Stricken Marawi																	
PS	7,400.00		7,400.00	7,400.00				7,400.00	7,400.00				7,400.00	-	-	-	-
MOOE	73,983.62		73,983.62	7,000.00	10,000.00	1,844.00		18,844.00	7,000.00	10,000.00	1,844.00		18,844.00	55,139.62	-	-	-
CO																	
Nutrition Intervention Model in Time of Man-Made Calamities- A-Quick Response to Emergency: Proj. 1- Production of Nutritional Food Products for Conflict Stricken Areas under the Program Nutrition Intervention Model in Times of Man-Made Calamities: A Quick																	
PS																	
MOOE	75,900.00		75,900.00	-	10,000.00			10,000.00	-	10,000.00	-		10,000.00	65,900.00	-	-	-
CO																	
INTELLIGENT DATA ANALYSIS SYSTEM (IDAS) FOR DRUG TRAFFICKING INVESTIGATION IN THE PHILIPPINES: Project 1- Application on Multi-Variate analysis on Metaphatamine (HCl) Chemical Fingerprints and Kinete Stability Modeling																	
PS	168,488.62		168,488.62	-										168,488.62	-	-	-
MOOE	11,440.48		11,440.48	-										11,440.48	-	-	-
CO																	
Enhancing OneLab for Global Competitiveness -RDIs Component																	
PS	59,992.07		59,992.07											59,992.07	-	-	-
MOOE	346,826.51		346,826.51	217,630.00	129,196.51			346,826.51	211,975.00	129,196.51			341,171.51	-	5,655.00	-	-
CO																	
MECO-TECO: Multi Platform and Cross Sensor Water Quality Monitoring																	
PS	33,862.71		33,862.71	-										33,862.71	-	-	-
MOOE	11,600.00		11,600.00	-										11,600.00	-	-	-
CO																	
ADMATEL Expansion and Business Continuity																	
PS	103,575.66		103,575.66			88,783.44		88,783.44	-	-	88,783.44		88,783.44	14,792.22	-	-	-
MOOE	272,525.07		272,525.07			5,000.00		5,000.00	-	-	5,000.00		5,000.00	267,525.07	-	-	-
CO	150,000.00		150,000.00	40,000.00	30,000.00			70,000.00	40,000.00	30,000.00	-		70,000.00	80,000.00	-	-	-
MECO-TECO Integrated Studies on the Geodynamics of the Phils and Taiwan Arc System Project 3- Geophysical Characterization of the Western Phil Subduction Zone																	
PS																	
MOOE	3,180.00		3,180.00	-	-	3,180.00		3,180.00	-	-	3,180.00		3,180.00	-	-	-	-
CO																	
Capacity Building in Artificial Intelligence through Training and Applications of High Performance Computing Device																	
PS	682,425.78		682,425.78											682,425.78	-	-	-
MOOE	11,955,832.20		11,955,832.20	145,951.00	40,058.00	220,563.00		406,572.00	145,951.00	40,058.00	220,563.00		406,572.00	11,549,260.20	-	-	-
CO	33,720,550.00		33,720,550.00											33,720,550.00	-	-	-
Electromagnetic Radar Technique for Water Detection																	
PS	101,136.73		101,136.73	14,524.49		29,600.00		44,124.49	14,524.49		29,600.00		44,124.49	57,012.24	-	-	-
MOOE	9,902.00		9,902.00			9,902.00		9,902.00			9,902.00		9,902.00	-	-	-	-
CO																	
MECO-TECO : Development of Titanium Dioxide Films and its Derivatives for Semiconductor Mediated Photocatalytic Treatment of Water																	
PS	12,000.00		12,000.00			12,000.00		12,000.00	-	-	12,000.00		12,000.00	-	-	-	-
MOOE	122,505.40		122,505.40	9,212.38	-	3,270.11		12,482.49	9,212.38	-	3,270.11		12,482.49	110,022.91	-	-	-
CO																	
Learning at Scale Volume 1- Data Science Track																	
PS																	
MOOE	100,000.00		100,000.00	18,526.59	-			18,526.59	18,526.59	-			18,526.59	81,473.41	-	-	-
CO																	
5% performance bond for the project: Enhancement of	195,000.00		195,000.00	-	-									195,000.00	-	-	-

Tabang Marawi-Malnutrition Alleviation and Health Restoration through After War Intervention			-			-	-	-	-	-	-	-	-
PS			-			-	-	-	-	-	-	-	-
MOOE	53,020.00	53,020.00	-	5,000.00		5,000.00	-	5,000.00	-	5,000.00	48,020.00	-	-
CO						-	-	-	-	-	-	-	-
Establishment of a Spray Drying Technology and Equipment for the Regional Food Innovation Centers (CY			-			-	-	-	-	-	-	-	-
PS	331.84	331.84	-	-		-	-	-	-	-	331.84	-	-
MOOE	30,312.28	30,312.28	-	-		-	-	-	-	-	30,312.28	-	-
CO						-	-	-	-	-	-	-	-
Technicians and Engineers' Training			-			-	-	-	-	-	-	-	-
PS			-			-	-	-	-	-	-	-	-
MOOE	358,108.42	358,108.42	-	-		-	-	-	-	-	358,108.42	-	-
CO						-	-	-	-	-	-	-	-
Formulation of Settlement Devt Model for New Growth Areas in the Phils			-			-	-	-	-	-	-	-	-
PS			-			-	-	-	-	-	-	-	-
MOOE	37,231.53	37,231.53	37,231.53	-		37,231.53	37,231.53	-	-	37,231.53	-	-	-
CO			-			-	-	-	-	-	-	-	-
EPDC as Platform for Innovation and Collaboration (EPIC) Program: Project 1- Electronics Products Devt Center Upgrade and Operation			-			-	-	-	-	-	-	-	-
PS	165,977.06	165,977.06	165,977.06	-		165,977.06	165,977.06	-	-	165,977.06	-	-	-
MOOE	158,610.43	158,610.43	20,000.00	-		20,000.00	20,000.00	-	-	20,000.00	138,610.43	-	-
CO			-			-	-	-	-	-	-	-	-
EPDC as Platform for Innovation and Collaboration (EPIC) Program: Project 2. Electronics Product Inclusive Innovation Center			-			-	-	-	-	-	-	-	-
PS	337,494.48	337,494.48				-	-	-	-	-	337,494.48	-	-
MOOE	117,519.45	117,519.45	26,600.94	-		26,600.94	26,600.94	-	-	26,600.94	90,918.51	-	-
CO						-	-	-	-	-	-	-	-
Establishing a 25KW Waste-to-Energy Facility using a Direct Combustion Process for Municipal Solid Waste			-			-	-	-	-	-	-	-	-
PS	335,416.54	335,416.54	73,853.76	71,344.23		145,197.99	73,853.76	71,344.23	-	145,197.99	190,218.55	-	-
MOOE	73,961.55	73,961.55	4,500.00	45,898.40		50,398.40	-	45,898.40	-	45,898.40	23,563.15	4,500.00	-
CO			-			-	-	-	-	-	-	-	-
NovaSaR-S Synthetic Aperture Radar & Automatic Identification System for Innovation Terrestrial Monitoring and Maritime Surveillance			-			-	-	-	-	-	-	-	-
PS	38,378.41	38,378.41				-	-	-	-	-	38,378.41	-	-
MOOE	269,143.20	269,143.20	20,873.44	5,958.22		26,831.66	20,873.44	5,958.22	-	26,831.66	242,311.54	-	-
CO						-	-	-	-	-	-	-	-
DOST GIA-DOST Integrated Haiat S&T Program			-			-	-	-	-	-	-	-	-
PS			-			-	-	-	-	-	-	-	-
MOOE	3,172,785.14	3,172,785.14	-	332,341.73	179,938.60	512,280.33	-	332,341.73	179,938.60	512,280.33	2,660,504.81	-	-
CO						-	-	-	-	-	-	-	-
Establishment of Regional Yam Production Innovation			-			-	-	-	-	-	-	-	-
PS			-			-	-	-	-	-	-	-	-
MOOE	76,156.24	76,156.24	-	23,516.00		23,516.00	-	23,516.00	-	23,516.00	52,640.24	-	-
CO						-	-	-	-	-	-	-	-
Effectiveness of the 21st Century Learning Environment Model as Support System to Teaching and Learning of Science and Mathematics			-			-	-	-	-	-	-	-	-
PS			-			-	-	-	-	-	-	-	-
MOOE	111,163.11	111,163.11	1,740.80	-		1,740.80	1,740.80	-	-	1,740.80	109,422.31	-	-
CO						-	-	-	-	-	-	-	-
DOST GIA-Program: Integrated Food Safety Program			-			-	-	-	-	-	-	-	-
PS			-			-	-	-	-	-	-	-	-
MOOE	21,935,636.60	21,935,636.60	19,693,928.10	158,367.70	330,785.83	20,183,081.63	19,693,928.10	158,367.70	330,785.83	20,183,081.63	1,752,554.97	-	-
CO						-	-	-	-	-	-	-	-
Establishment of a Niche Center on Environmental Information in Central Visayas under the program: Niche Centers in the Regions for R&D (NICER) Program			-			-	-	-	-	-	-	-	-
PS	149,563.66	149,563.66	86,653.10	62,910.56		149,563.66	86,653.10	62,910.56	-	149,563.66	-	-	-
MOOE	106,499.50	106,499.50	22,583.51	18,915.99		41,499.50	22,583.51	18,915.99	-	41,499.50	65,000.00	-	-
CO			-			-	-	-	-	-	-	-	-
Environmental, Health and Safety Research in the Risk Assessment of Nanomaterials (Phase 1)			-			-	-	-	-	-	-	-	-
PS	53,053.00	53,053.00	48,429.60	-		48,429.60	48,429.60	-	-	48,429.60	4,623.40	-	-
MOOE	48,925.01	48,925.01	27,698.55	-		27,698.55	27,698.55	-	-	27,698.55	21,226.46	-	-
CO			-			-	-	-	-	-	-	-	-
MECO-TECO Cooperation Program: Improvement of			-			-	-	-	-	-	-	-	-

Forecast Capability on Weather, Marine Meteorology and Short Range Climate- Typhoon Formation, Structure and Intensity Change in Western NP and Wave Observation and Modeling - Project 1																	
PS																	
MOOE	8,504.00	8,504.00	-	-	8,504.00	8,504.00	-	-	8,504.00	8,504.00	-	-					
CO	11,011.00	11,011.00	-	-	11,011.00	11,011.00	-	-	11,011.00	11,011.00	-	-					
MECO-TECO Cooperation Program: Improvement of Forecast Capability on Weather, Marine Meteorology and Short Range Climate- Heavy Rain Monitoring and Forecasting in the Mountainous Area and Early Warning Landslides - Project 2																	
PS																	
MOOE	6,923.00	6,923.00	-	-	6,923.00	6,923.00	-	-	6,923.00	6,923.00	-	-					
CO	22,022.00	22,022.00	-	-	22,022.00	22,022.00	-	-	22,022.00	22,022.00	-	-					
MECO-TECO Cooperation Program: Improvement of Forecast Capability on Weather, Marine Meteorology and PS																	
MOOE	5,177.00	5,177.00	-		5,177.00	5,177.00	-	-	5,177.00	5,177.00	-	-					
CO	11,011.00	11,011.00	-		11,011.00	11,011.00	-	-	11,011.00	11,011.00	-	-					
Optimization of the Operational Capabilities of Hydromet Sensors in Line with International Standards (WMO Standards) for Effective Weather, Flood Warning (CBFEWS) and Application to Research																	
PS	251,611.20	251,611.20	85,642.59			85,642.59	85,642.59	-	-		85,642.59	165,968.61	-				
MOOE	289,264.32	289,264.32	11,469.68	-	76,360.63	87,830.31	11,469.68	-	76,360.63	87,830.31	201,434.01	-					
CO								-	-				-				
Utilization of Spent Tea Leaves and Tobacco Dusts as Additives for Plywood Adhesives																	
PS	5,900.00	5,900.00						-	-			5,900.00	-				
MOOE	35,000.00	35,000.00	35,000.00			35,000.00	35,000.00	-	-		35,000.00	-					
CO	75,000.00	75,000.00	74,600.00			74,600.00	74,600.00	-	-		74,600.00	400.00	-				
Investigation and Numerical Modelling of Philippine Tsunamis Based on Historical, Geomorphological and Geological Evidence of Past Earthquakes																	
PS	174,412.80	174,412.80		57,209.83	74,018.14	131,227.97		57,209.83	74,018.14		131,227.97	43,184.83	-				
MOOE	35,000.00	35,000.00	4,000.00			4,000.00	4,000.00	-	-		4,000.00	31,000.00	-				
CO								-	-				-				
Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness: Pilot Implementation of the RD Lead																	
PS	131,569.60	131,569.60	58,430.92	-		58,430.92	58,430.92	-	-		58,430.92	73,138.68	-				
MOOE								-	-				-				
CO								-	-				-				
Prototype Development of Low-Cost Semi-Automated Foam Shredder Equipment																	
PS								-	-				-				
MOOE	19,095.00	19,095.00	-	-		-	-	-	-		-	19,095.00	-				
CO								-	-				-				
Traning on LIDAR Application on Disaster Risk and Natural Resources Management for Cambodia																	
PS								-	-				-				
MOOE	1,232,012.45	1,232,012.45		-				-	-			1,232,012.45	-				
CO								-	-				-				
CLIMATE CHANGE ADAPTATION & DISASTER RESILIENCE CLUSTER PHIL-US JOINT COOPERATION																	
PS								-	-				-				
MOOE	1,536,335.00	1,536,335.00	-	-		-	-	-	-		-	1,536,335.00	-				
CO								-	-				-				
MECO-TECO: Synergetic Effects of Forward Osmosis and Capacitive Deionization for Water Purification and Recovery (Y2)																	
PS								-	-				-				
MOOE	42,325.86	42,325.86	-	-		-	-	-	-		-	42,325.86	-				
CO								-	-				-				
DOST Phil Lidar 1 Program and DILG Lidar -GIS and Flood Disaster Management Training for Local Govt Units																	
PS								-	-				-				
MOOE	1,443,916.31	1,443,916.31	272,000.00	-		272,000.00	272,000.00	-	-		272,000.00	1,171,916.31	-				
CO								-	-				-				
Geospatial Information Management & Analysis Project for Hazard & Risk Assessment in the Phils																	
PS	174,412.80	174,412.80	47,754.52		29,068.80	76,823.32	47,754.52	-	29,068.80	76,823.32	97,589.48	-					
MOOE	286,755.82	286,755.82	12,830.85	117,451.95	156,473.02	286,755.82	12,830.85	117,451.95	156,473.02	286,755.82	-	-					

CO	Tracing the Pathways of Mercury Concentration in Mined-Out Area	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PS		248,441.33	248,441.33												248,441.33		
MOOE		61,506.26	61,506.26	10,000.00	11,602.00	39,904.26	61,506.26	10,000.00	11,602.00	39,904.26	61,506.26						
CO		80,000.00	80,000.00			80,000.00	80,000.00	-	-	80,000.00	80,000.00						
	IntElect: INTELLIGENT ELECTRIC TRANSPORTATION NETWORK: Proj. 3 E-TRIKE Deployment and Utilization Study																
PS		348,825.60	348,825.60	85,605.97	86,786.88	96,229.06	268,621.91	85,605.97	86,786.88	96,229.06	268,621.91	80,203.69					
MOOE		70,000.00	70,000.00		13,269.00	51,563.51	64,832.51	-	13,269.00	51,563.51	64,832.51	5,167.49					
CO																	
	DOST Technology Transfer Day (TTD)																
PS																	
MOOE																	
CO		150,000.00	150,000.00	-	-								150,000.00				
	Development of Future Earth Philippines Program																
PS		17,266.67	17,266.67										17,266.67				
MOOE		175,969.91	175,969.91	12,370.92	69,106.89		81,477.81	12,370.92	69,106.89		81,477.81	94,492.10					
CO		105,000.00	105,000.00			94,800.00	94,800.00	-		94,800.00	94,800.00	10,200.00					
	Development of a Phils. Indigenous Instrument Sound Database																
PS		258,308.00	258,308.00	113,736.75			113,736.75	113,736.75	-	-	113,736.75	144,571.25					
MOOE		31,808.80	31,808.80	31,808.80			31,808.80	31,808.80	-	-	31,808.80						
CO																	
	Advanced Additive Manufacturing R&D Program- Project 1: Development of Multiple Materials Platform for Additive Manufacturing (MATDEV)																
PS		487,016.00	487,016.00		132,546.68	133,858.00	266,404.68		132,546.68	133,858.00	266,404.68	220,611.32					
MOOE		1,265,000.00	1,265,000.00		84,286.00	55,676.51	139,962.51		72,911.00	55,676.51	128,587.51	1,125,037.49	11,375.00				
CO		170,000.00	170,000.00			120,200.00	120,200.00		-	120,200.00	120,200.00	49,800.00					
	Advanced Additive Manufacturing R&D Program- Project 2: Research on Advanced Prototyping for Product Innovation and Development Using Additive Manufacturing Technologies (RAPPID-																
PS		473,416.00	473,416.00		74,839.06	130,388.61	205,227.67		74,839.06	130,388.61	205,227.67	268,168.33					
MOOE		1,215,000.00	1,215,000.00		75,875.00	68,591.49	144,466.49		64,500.00	68,591.49	133,091.49	1,070,533.51	11,375.00				
CO		50,000.00	50,000.00		44,000.00		44,000.00		44,000.00		44,000.00	6,000.00					
	BUHAWI: Building on Universal Mount for Heavy Barrel Automated Weapon Integration																
PS		27,600.00	27,600.00									27,600.00					
MOOE		58,660.00	58,660.00		6,787.17		6,787.17		6,787.17		6,787.17	51,872.83					
CO																	
	A Dispersive Long Wave Model for Predicting Coastal Flooding due to Storm Surges and Surface Waves in Manila Bay																
PS		8,000.00	8,000.00									8,000.00					
MOOE																	
CO																	
	TBI 4.0: Co-Incubation Program between CDO B.I.T.E.S and Spring Valley																
PS		27,600.00	27,600.00									27,600.00					
MOOE		134,000.00	134,000.00			43,000.00	43,000.00		-	43,000.00	43,000.00	91,000.00					
CO		75,000.00	75,000.00						-	-	-	75,000.00					
	Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness R&D Leadership Program- Pilot Implementation of the RD Lead Program																
PS		299,139.20	299,139.20									299,139.20					
MOOE																	
CO																	
	Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness: Niche Centers in the Regions for R&D (Nicer Program): Mindanao Renewable Energy R&D Center: Project 2: Ocean Renewable Energy Design and Performance Evaluation of an Ocean Renewable Energy System under the "NICER program: Mindanao Renewable																
PS		174,412.80	174,412.80			90,672.67	90,672.67			90,672.67	90,672.67	83,740.13					
MOOE		15,000.00	15,000.00		2,240.00	2,200.00	4,440.00		2,240.00	2,200.00	4,440.00	10,560.00					
CO																	
	Project 1: Concentrated Solar Power - Design and Performance Evaluation of a Micro-Scale CSP Technology under the NICER Program: Mindanao Renewable Energy R&D Center - MREC																

PS	174,412.80	174,412.80			93,227.89	93,227.89	-	93,227.89	93,227.89	81,184.91		
MOOE	20,000.00	20,000.00		7,400.00	7,400.00	7,400.00	7,400.00	-	7,400.00	12,600.00		
CO		-					-	-	-	-		
TBI 4.0: Upgrading and Capability Enhancement of Animo Labs TBI		-				-	-	-	-	-		
PS	27,600.00	27,600.00		-	-	-	-	-	-	27,600.00		
MOOE	80,000.00	80,000.00		-	-	-	-	-	-	80,000.00		
CO	75,000.00	75,000.00		-	-	-	-	-	-	75,000.00		
CRADLE: Post Treatment of Food Processing Wastewater Effluent for Nutrient Removal		-				-	-	-	-	-		
PS	29,600.00	29,600.00		-	-	-	-	-	-	29,600.00		
MOOE	105,600.00	105,600.00		-	-	-	-	-	-	105,600.00		
CO		-				-	-	-	-	-		
TBI 4.0: DOST Philippine TBI Network Portal and Marketing Strategy for the DOST TBI Portal and Program		-				-	-	-	-	-		
PS	27,600.00	27,600.00		-	-	-	-	-	-	27,600.00		
MOOE	230,000.00	230,000.00		-	-	-	-	-	-	230,000.00		
CO	75,000.00	75,000.00		-	-	-	-	-	-	75,000.00		
TBI 4.0: DOST-S.I.B.O.L. Labs: A Collaboration between UC Berkeley Sutandja Center for Entrepreneurship and Technology and UP Los Baños Technology Transfer and Business Development		-				-	-	-	-	-		
PS	27,600.00	27,600.00		-	-	-	-	-	-	27,600.00		
MOOE	80,000.00	80,000.00		-	-	-	-	-	-	80,000.00		
CO	75,000.00	75,000.00		-	-	-	-	-	-	75,000.00		
TBI 4.0: Technology Business Incubator 4.0 for Region 4		-				-	-	-	-	-		
PS	27,600.00	27,600.00				-	-	-	-	27,600.00		
MOOE	110,000.00	110,000.00		7,973.30	7,973.30	7,973.30	-	-	7,973.30	102,026.70		
CO	75,000.00	75,000.00				-	-	-	-	75,000.00		
Environmental, Health and Safety Research in the Risk Assessment of Nanomaterials Phase I		-				-	-	-	-	-		
PS	53,053.00	53,053.00		-	-	-	-	-	-	53,053.00		
MOOE	48,925.01	48,925.01		-	-	-	-	-	-	48,925.01		
CO		-				-	-	-	-	-		
DOST-TAPI						-	-	-	-	-		
TECHNICOM funded: Universal Sensing Meter for Instruction and Laboratory Experiments (U-SMILE)		-				-	-	-	-	-		
PS	5,900.00	5,900.00				-	-	-	-	5,900.00	-	-
MOOE	29,836.54	29,836.54	15,260.00	10,188.50	25,448.50	15,260.00	10,188.50	-	25,448.50	4,388.04	-	-
CO		-			-	-	-	-	-	-	-	-
TECHNICOM funded project: Field Testing and Technology Validation of the E-Procurement System for Government Agencies		-				-	-	-	-	-		
PS	3,933.33	3,933.33				-	-	-	-	3,933.33	-	-
MOOE	60,306.00	60,306.00	18,520.00	11,786.00	30,306.00	18,520.00	11,786.00	-	30,306.00	30,000.00	-	-
CO		-			-	-	-	-	-	-	-	-
TECHNICOM funded project: Fabrication and Performance Evaluation of Abaca Fiber Reinforced Composites for Boat Application		-				-	-	-	-	-		
PS	5,900.00	5,900.00		-	-	-	-	-	-	5,900.00	-	-
MOOE	40,000.00	40,000.00		-	-	-	-	-	-	40,000.00	-	-
CO		-			-	-	-	-	-	-	-	-
Design Finalization and Production Assessment of a Locally Fabricated Optical Optical Aerosol Monitor		-				-	-	-	-	-		
PS	234,708.00	234,708.00		70,910.83	70,910.83	70,910.83	70,910.83	-	70,910.83	163,797.17		
MOOE	65,292.00	65,292.00			10,000.00	10,000.00	-	10,000.00	10,000.00	55,292.00		
CO		-			-	-	-	-	-	-		
Production Process Optimization and Market Validation of Oyster Powder from Philippine Oyster		-				-	-	-	-	-		
PS	23,600.00	23,600.00			22,044.00	22,044.00	22,044.00	-	22,044.00	23,600.00		
MOOE	80,000.00	80,000.00		22,044.00	22,044.00	22,044.00	22,044.00	-	22,044.00	57,956.00		
CO		-			-	-	-	-	-	-		
Prototype Development of Natural Fibre-Thermoplastic Compostela from Agricultural and Industrial Wastes for Industrial Applications		-				-	-	-	-	-		
PS	23,600.00	23,600.00				-	-	-	-	23,600.00		
MOOE	100,000.00	100,000.00		13,050.00	13,050.00	13,050.00	13,050.00	-	13,050.00	86,950.00		
CO	80,000.00	80,000.00			-	-	-	-	-	80,000.00		
Development of an Alternative Credit Scoring Model Applying Machine Learning Financing Farmers		-				-	-	-	-	-		
PS	27,600.00	27,600.00				-	-	-	-	27,600.00		
MOOE	115,000.00	115,000.00		49,000.00	49,000.00	49,000.00	-	-	-	66,000.00	49,000.00	
CO		-				-	-	-	-	-		
PROTOTYPE DEVELOPMENT AND FIELD TESTING OF MOSQUITO-REPELLENT TEXTILE PRODUCT		-				-	-	-	-	-		

	PS	11,800.00		11,800.00		-		-		-		-		11,800.00		-
	MOOE	106,726.89		106,726.89	49,000.00	-	9,726.89		58,726.89	-	-	9,726.89		9,726.89	48,000.00	-
	CO			-					-	-	-	-		-	-	-
	ENHANCEMENT OF PROTOTYPE AND MARKET READINESS OF R-TAP (An Advanced Pressure Management System for Water Utilities)			-		-			-	-	-	-		-	-	-
	PS			-		-			-	-	-	-		-	-	-
	MOOE	9,645.00		9,645.00	-				-	-	-	-		-	9,645.00	-
	CO			-					-	-	-	-		-	-	-
	NATIONAL WATER RESOURCES								-	-	-	-		-	-	-
	Counterpart support for the joint cooperation project with PCIEERD on the implementation of CRII program - Automated Real Time Monitoring System for Magat Dam			-					-	-	-	-		-	-	-
	PS			-					-	-	-	-		-	-	-
	MOOE	113,788.80		113,788.80	-	32,850.00	11,257.00		44,107.00	-	32,850.00	11,257.00		44,107.00	69,681.80	-
	CO			-					-	-	-	-		-	-	-
	PNOG EXPLORATION CORPORATION								-	-	-	-		-	-	-
	Geophysical Instruments with Micro-Seismics Imaging and			-					-	-	-	-		-	-	-
	PS			-					-	-	-	-		-	-	-
	MOOE	1,423,000.00		1,423,000.00	-	-			-	-	-	-		-	1,423,000.00	-
	CO			-					-	-	-	-		-	-	-
	DEPARTMENT OF ENERGY								-	-	-	-		-	-	-
	Alternative Fuel Program for Transportation and other Purposes			-					-	-	-	-		-	-	-
	PS			-					-	-	-	-		-	-	-
	MOOE	400,000.00		400,000.00	-	40,800.00			40,800.00	-	40,800.00			40,800.00	359,200.00	-
	CO			-					-	-	-	-		-	-	-
	DEPT. OF PUBLIC WORKS AND HIGHWAYS (DPWH)								-	-	-	-		-	-	-
	Development of Philippines Structural Integrity Monitoring System for Critical Infrastructures in Metro Manila (Phase			-					-	-	-	-		-	-	-
	PS	12,796,396.00		12,796,396.00	12,363,772.00		186,876.37		12,550,648.37	12,363,772.00	-	186,876.37		12,550,648.37	245,747.63	-
	MOOE	100,000.00		100,000.00		15,000.00			15,000.00	-	15,000.00	-		15,000.00	85,000.00	-
	CO			-					-	-	-	-		-	-	-
	DOST-ITDI								-	-	-	-		-	-	-
	[Reimbursement of salaries under the project. Enhancement of Competence From July to September 30, 2018]	344,058.01		344,058.01	-	-			-	-	-	-		-	344,058.01	-
	DOST-SEI								-	-	-	-		-	-	-
	ASTHRDP (Personal Services, Direct Assistance to Scholars) - SEI			-					-	-	-	-		-	-	-
	PS			-		-			-	-	-	-		-	-	-
	MOOE	569,395.48		569,395.48	-	-			-	-	-	-		-	569,395.48	-
	CO			-		-			-	-	-	-		-	-	-
	Upgrading and Enhancing the Capacity of the Packaging Technology Division in Packaging Research and			-		-			-	-	-	-		-	-	-
	PS	504,589.10		504,589.10	-	100,013.37			100,013.37	-	100,013.37			100,013.37	404,575.73	-
	MOOE			-		-			-	-	-	-		-	-	-
	CO			-		-			-	-	-	-		-	-	-
	Development of an Effective Distribution Systems for RTE Retort Foods (Chicken Arrozcaldo and Fish Rice Meal) to Mitigate the Magnitude of Distress for Calamity Survivors and Providers of Services			-		-			-	-	-	-		-	-	-

SVPCF 01: Advanced Traffic Pollution Monitoring and Analysis System Based on Data Collected from Air Quality Sensors, Engine Status Sensors and GPS Trackers Installed on Selected PUVs in Metro Manila (ATMAS)																	
PS																	
MOOE	982,783.29		982,783.29	-	-	982,783.29		982,783.29	-	-	982,783.29		982,783.29	-	-		
CO																	
SVPCF 02: Prototyping of a Diesel-Electric Parallel-Series Hybrid Vehicle for Public Transportation																	
PS																	
MOOE	2,785,036.85		2,785,036.85	-	-	2,785,036.85		2,785,036.85	-	-	2,785,036.85		2,785,036.85	-	-		
CO																	
GRAND TOTAL	131,640,813.53	-	131,640,813.53	44,348,734.39	5,366,945.91	7,163,238.29	-	56,878,918.59	43,402,778.06	5,295,195.91	7,163,238.29	-	55,861,212.26	74,761,894.94	968,706.33	-	

Certified Correct:

Isidro V. Querubin Jr.
Budget Officer

Date: October 28, 2019

Certified Correct

Marissa G. Dalay
Chief Accountant

Date: October 28, 2019

Recommending Approval:

Sonia P. Cabangon
Chief Administrative Officer

Date: October 28, 2019

Approved by:

Dr. Enrigo C. Paringit
Executive Director

Date: October 28, 2019