

Subscription Expenses	23,120
Other Maintenance and Operating Expenses	80
<b>Total Maintenance and Other Operating Expenses</b>	<b>660,628</b>
<b>Total Current Operating Expenditures</b>	<b>719,951</b>
<b>Capital Outlays</b>	
Property, Plant and Equipment Outlay	
Machinery and Equipment Outlay	4,030
<b>Total Capital Outlays</b>	<b>4,030</b>
<b>TOTAL NEW APPROPRIATIONS</b>	<b>723,981</b>

**N. PHILIPPINE INSTITUTE OF VOLCANOLOGY AND SEISMOLOGY**

For general administration and support, support to operations, and operations, including locally-funded project(s), as indicated hereunder..... P 588,124,000

**New Appropriations, by Program**

Current Operating Expenditures

PROGRAMS	Personnel Services	Maintenance and Other Operating Expenses	Capital Outlays	Total
General Administration and Support	P 52,857,000	P 50,610,000	P 5,895,000	P 109,362,000
Support to Operations		1,628,000		1,628,000
Operations	73,940,000	187,609,000	215,585,000	477,134,000
VOLCANO, EARTHQUAKE AND TSUNAMI MONITORING AND WARNING PROGRAM	49,309,000	98,093,000	195,420,000	342,822,000
VOLCANO, EARTHQUAKE AND TSUNAMI HAZARDS MAPPING, RISK ASSESSMENT AND RESEARCH AND DEVELOPMENT PROGRAM	14,912,000	78,280,000	17,830,000	111,022,000
VOLCANO, EARTHQUAKE AND TSUNAMI DISASTER PREPAREDNESS AND RISK REDUCTION PROGRAM	9,719,000	11,236,000	2,335,000	23,290,000
<b>TOTAL NEW APPROPRIATIONS</b>	<b>P 126,797,000</b>	<b>P 239,847,000</b>	<b>P 221,480,000</b>	<b>P 588,124,000</b>

**Special Provision(s)**

1. Reporting and Posting Requirements. The Philippine Institute of Volcanology and Seismology (PHIVOLCS) shall submit quarterly reports on its financial and physical accomplishments, within thirty (30) days after the end of every quarter, through the following:

- (a) Unified Reporting System (URS) or other electronic means for reports not covered by the URS; and
- (b) PHIVOLCS' website.

The PHIVOLCS shall send written notice when said reports have been submitted or posted on its website to the DBM, House of Representatives, Senate of the Philippines, House Committee on Appropriations, Senate Committee on Finance, and other offices where the submission of reports is required under existing laws, rules and regulations. The date of notice to said agencies shall be considered the date of compliance with this requirement.

## GENERAL APPROPRIATIONS ACT, FY 2020

2. Appropriations for Activities or Projects. The amounts appropriated herein shall be used specifically for the following activities or projects in the indicated amounts and conditions:

New Appropriations, by Programs/Activities/Projects

	Current Operating Expenditures			
	Personnel Services	Maintenance and Other Operating Expenses	Capital Outlays	Total
<b>PROGRAMS</b>				
General Administration and Support				
General Management and Supervision	P 52,768,000	P 50,610,000	P 5,895,000	P 109,273,000
Administration of Personnel Benefits	89,000			89,000
Sub-total, General Administration and Support	52,857,000	50,610,000	5,895,000	109,362,000
Support to Operations				
Participation in national and international scientific and technological societies and conferences/meetings		1,628,000		1,628,000
Sub-total, Support to Operations		1,628,000		1,628,000
Operations				
Enhanced safety and resiliency of Filipinos to volcanic eruptions, earthquakes, tsunamis and other related hazards	73,740,000	187,609,000	215,585,000	477,134,000
VOLCANO, EARTHQUAKE AND TSUNAMI MONITORING AND WARNING PROGRAM	49,309,000	38,093,000	195,420,000	342,822,000
Operations and development of volcano monitoring and warning systems	21,892,000	23,064,000	46,880,000	91,836,000
Operations and development of earthquake monitoring and information systems	27,417,000	37,236,000	93,540,000	158,193,000
Operations and development of tsunami monitoring and warning systems		17,793,000		17,793,000
Project(s)				
Locally-Funded Project(s)		20,000,000	55,000,000	75,000,000
Rehabilitation of Volcano Observatories and Construction of Seismic Vaults and Housing for Volcano Monitoring and Unmanned Seismic Stations for Earthquake Monitoring - Rehabilitation of volcano monitoring stations			2,000,000	2,000,000
Rehabilitation of Volcano Observatories and Construction of Seismic Vaults and Housing for Volcano Monitoring and				

Unmanned Seismic Stations for Earthquake Monitoring - Construction of seismic vaults and housing for volcano monitoring			11,000,000	11,000,000
Rehabilitation of Volcano Observatories and Construction of Seismic Vaults and Housing for Volcano Monitoring and Unmanned Seismic Stations for Earthquake Monitoring - Construction of unmanned seismic stations for earthquake monitoring			25,100,000	25,100,000
Rehabilitation of Earthquake Monitoring Stations	10,000,000	16,900,000		26,900,000
Enhancement of Volcano, Earthquake and Tsunami Warning Systems for Disaster Risk Reduction in the Philippines - Counterpart Fund for JICA Grant Aid Project	10,000,000			10,000,000
<b>VOLCANO, EARTHQUAKE AND TSUNAMI HAZARDS MAPPING, RISK ASSESSMENT AND RESEARCH AND DEVELOPMENT PROGRAM</b>	<b>14,912,000</b>	<b>78,280,000</b>	<b>17,830,000</b>	<b>111,022,000</b>
Volcanological, Seismological and geophysical instrumentation research and development		7,593,000		7,593,000
Volcanic, earthquake and tsunami hazard mapping and risk assessment		3,032,000		3,032,000
Geo-scientific research and development and prediction studies on volcanic systems, earthquakes and tsunami	14,912,000	7,451,000	4,350,000	27,713,000
Project(s)				
Locally-Funded Project(s)		65,204,000	13,480,000	78,684,000
DYMSLOPE: Development of Site-Specific Threshold for Deep-seated Landslides and Slope Failures		59,704,000	980,000	60,684,000
Measurement of Velocities of Earthquake Faults (MOVE FAULTS)		5,500,000	12,500,000	18,000,000
<b>VOLCANO, EARTHQUAKE AND TSUNAMI DISASTER PREPAREDNESS AND RISK REDUCTION PROGRAM</b>	<b>9,719,000</b>	<b>11,236,000</b>	<b>2,335,000</b>	<b>23,290,000</b>
Information, education and communication activities for the promotion of disaster preparedness and risk reduction	9,719,000	6,536,000	2,035,000	18,290,000
Project(s)				
Locally-Funded Project(s)		4,700,000	300,000	5,000,000
REDAS: Capacity-building of Philippine Local Communities on the use of REDAS Software		4,700,000	300,000	5,000,000
<b>Sub-total, Operations</b>	<b>73,940,000</b>	<b>187,609,000</b>	<b>215,585,000</b>	<b>477,134,000</b>
<b>TOTAL NEW APPROPRIATIONS</b>	<b>P 126,797,000</b>	<b>P 239,847,000</b>	<b>P 221,480,000</b>	<b>P 588,124,000</b>

## GENERAL APPROPRIATIONS ACT, FY 2020

## New Appropriations, by Object of Expenditures

(In Thousand Pesos)

## Current Operating Expenditures

## Personnel Services

## Civilian Personnel

## Permanent Positions

Basic Salary

67,491

Total Permanent Positions

67,491

## Other Compensation Common to All

Personnel Economic Relief Allowance

4,944

Representation Allowance

282

Transportation Allowance

282

Clothing and Uniform Allowance

1,236

Mid-Year Bonus

5,625

Year End Bonus

5,625

Cash Gift

1,030

Productivity Enhancement Incentive

1,030

Total Other Compensation Common to All

20,054

## Other Compensation for Specific Groups

Magna Carta for Science &amp; Technology Personnel

34,533

Night Shift Differential Pay

3,000

Total Other Compensation for Specific Groups

37,533

## Other Benefits

PAG-IBIG Contributions

248

PhilHealth Contributions

834

Employees Compensation Insurance Premiums

248

Loyalty Award - Civilian

300

Terminal Leave

89

Total Other Benefits

1,719

Total Personnel Services

126,797

## Maintenance and Other Operating Expenses

Travelling Expenses

31,532

Training and Scholarship Expenses

10,978

Supplies and Materials Expenses

23,920

Utility Expenses

12,458

Communication Expenses

29,872

Confidential, Intelligence and Extraordinary Expenses

Extraordinary and Miscellaneous Expenses

118

Professional Services

46,761

General Services

12,376

Repairs and Maintenance

30,866

Taxes, Insurance Premiums and Other Fees	4,846
Other Maintenance and Operating Expenses	
Advertising Expenses	70
Printing and Publication Expenses	1,436
Representation Expenses	850
Transportation and Delivery Expenses	1,479
Rent/Lease Expenses	29,442
Membership Dues and Contributions to Organizations	70
Subscription Expenses	540
Other Maintenance and Operating Expenses	2,233
<b>Total Maintenance and Other Operating Expenses</b>	<b>239,847</b>
<b>Total Current Operating Expenditures</b>	<b>366,644</b>
<b>Capital Outlays</b>	
Property, Plant and Equipment Outlay	
Buildings and Other Structures	55,000
Machinery and Equipment Outlay	161,380
Transportation Equipment Outlay	5,100
<b>Total Capital Outlays</b>	<b>221,480</b>
<b>TOTAL NEW APPROPRIATIONS</b>	<b>588,124</b>

**N. PHILIPPINE NUCLEAR RESEARCH INSTITUTE**

For general administration and support, support to operations, and operations, including locally-funded project(s), as indicated hereunder.....P 443,815,000

**New Appropriations, by Program**

PROGRAMS	<u>Current Operating Expenditures</u>			
	<u>Personnel Services</u>	<u>Maintenance and Other Operating Expenses</u>	<u>Capital Outlays</u>	<u>Total</u>
General Administration and Support	P 70,368,000	P 83,474,000		P 153,842,000
Support to Operations		11,702,000	135,457,000	147,159,000
Operations	101,230,000	41,584,000		142,814,000
NUCLEAR RESEARCH AND DEVELOPMENT PROGRAM	36,922,000	6,233,000		43,155,000
NUCLEAR SCIENCE AND TECHNOLOGY SERVICES AND ADVISORY PROGRAM	48,828,000	34,506,000		83,334,000
NUCLEAR REGULATIONS, SECURITY AND SAFEGUARDS PROGRAM	15,480,000	845,000		16,325,000
<b>TOTAL NEW APPROPRIATIONS</b>	<b>P 171,598,000</b>	<b>P 136,760,000</b>	<b>P 135,457,000</b>	<b>P 443,815,000</b>