#### M. PHILIPPINE INSTITUTE OF VOLCAHOLOGY AND SEISHOLOGY

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

			Maintenance and Other		
PROGRAMS	-	Personnel Services	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 TSUNANI MONITORING AND MARNING PROGRAM		49,309,000	98,093,000	195,420,000	342,822,000
VOLCANO, EARTHQUAKE AND TSUNANI NAZARDS NAPPING, RISK ASSESSMENT AND RESEARCH AND DEVELOPMENT PROGRAM		14,912,000	78,280,000	17,830,000	111,022,000
VOLCANO, EARTHQUAKE AND TSUNAMI DISASTER PREPAREDHESS AND RISK REDUCTION PROGRAM	_	9,719,000	11,236,000	2,335,000	23,290,000
TOTAL HEN APPROPRIATIONS	p =	126,797,000 P	239,847,000 P	221,480,000 P	588,124,000

### 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 PHTVOLCS 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.

 $\frac{42}{\text{GENERAL APPROPRIATIONS ACT, FY 2020}}$ 

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
PROGRAMS				
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 mational 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	73,940,000	187,609,000	215,585,000	477,134,000
VOLCANO, EARTHQUAKE AND TSUNAMI MONITORING AND MARNING PROGRAM	49,309,000	98,093,000	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		•
			10,000,000	16,900,000	26,900,000
Enhancement of Volcano, Earthquake and Tsunami Marning Systems for Disaster Risk Reduction in the Philippines – Counterpart Fund for JICA Grant Aid Project			10,000,000		10,000,000
VOLCANO, EARTHQUAKE AND TSUNANI NAZARDS NAPPING, RISK ASSESSMENT AND RESEARCH AND DEVELOPMENT PROGRAM	14,	912,000	78,280,000	17,830,000	111,022,000
Volcanological, Seismological and geophysical instrumentation research and development	<u></u>	-	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	2,451,000	4,350,000	21,713,000
Project(s)					
Locally-Funded Project(s)		_	65,204,000	13,480,000	78,684,000
DYNASLOPE: 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
VOLCANO, EARTHQUAKE AND TSUNAMI DISASTER PREPAREDNESS AND RISK REDUCTION PROGRAM	9,7	719,000	11,236,000	2,335,000	23,290,000
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
Sub-total, Operations	73,5	940,000	187,609,000	215,585,000	477,134,000
TOTAL NEW APPROPRIATIONS	P 126,	797,000 P	239,847,000 P	221,480,000 P	588,124,000

### 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	, <del>11 - 12 - 13 - 14 - 14 - 14 - 14 - 14 - 14 - 14</del>
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 & Technology Personnel	34,533
Wight Shift Differential Pay	3,000
Total Other Compensation for Specific Groups	37,533
Other Benefits	
PAG-IBIG Contributions	248
PhilNealth 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

# DEPARTMENT OF SCIENCE AND TECHNOLOGY

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
Total Maintenance and Other Operating Expenses	239,847
Total Current Operating Expenditures	366,644
Capital Outlays	
Property, Plant and Equipment Gutlay	
Buildings and Other Structures	55,000
Machinery and Equipment Outlay	161,380
Transportation Equipment Outlay	5,100
Total Capital Outlays	221,480
TOTAL HEM APPROPRIATIONS	588,124