

OFFICE OF THE SANGGUNIANG PANLALAWIGAN SECRETARY

CERTIFICATION

TO WHOM IT MAY CONCERN:

THIS IS TO CERTIFY that at the regular session duly constituted of the Sangguniang Panlalawigan, Province of Pangasinan, held on April 4, 2022 at Lingayen, Pangasinan, the following provincial resolution was approved:

Authored by SP Member Jerome Vic O. Espino

PROVINCIAL RESOLUTION NO. 421-2022

AUTHORIZING THE PROVINCIAL GOVERNOR, AMADO I. ESPINO III, TO ENTER INTO AND SIGN A MEMORANDUM OF AGREEMENT (MOA) WITH THE DEPARTMENT OF SCIENCE AND TECHNOLOGY- PHILIPPINE INSTITUTE OF VOLCANOLOGY AND SEISMOLOGY (DOST-PHIVOLCS) FOR THE INSTALLATION OF AN EARTHQUAKE INTENSITY METER INSIDE THE PREMISES OF THE PROVINCIAL CAPITOL BUILDING

WHEREAS, the Department of Science and Technology-Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS) intends to place earthquake intensity meters to be strategically located in key areas of the Province to enable it monitor and take more precise and faster readings of earthquakes;

WHEREAS, nine (9) units of earthquake intensity meter will be located in preselected areas of the province to include one in Lingayen, Pangasinan which is to be installed inside the premises of the Provincial Capitol Building;

WHEREAS, the earthquake intensity meter is composed of an accelerometer, an internet-based data transmission system and an uninterruptible power supply which can numerically evaluate the severity of earthquake-related ground shaking in the area of around the seismic sensor on near real-time basis;

WHEREAS, the installation of earthquake intensity meters in the Province will greatly contribute to the advancement of DOST-PHIVOLCS earthquake monitoring capability;

WHEREAS, the Sangguniang Panlalawigan fully supports the project of DOST-PHIVOLCS as a tool for seismologists to issue faster landslide and tsunami alerts, and save lives and property in the event of a strong earthquake;





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> WHEREAS, it is to the best interest of the Provincial Government of Pangasinan to enter into and sign a Memorandum of Agreement with the Department of Science and Technology-Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS) for the implementation of the project;

> WHEREAS, for the above purpose, a Memorandum of Agreement shall be entered into and signed between the Province of Pangasinan, represented by Governor Amado I. Espino, III, and the Department of Science and Technology-Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS), represented by Dr. Renato U. Solidum, Jr., Undersecretary of DOST and Officer-in-Charge of PHIVOLCS;

> **NOW THEREFORE,** on motion of SP Member Jerome Vic O. Espino, duly seconded, it was -

RESOLVED, by the Sangguniang Panlalawigan in session assembled to authorize, as he is hereby authorized, the Provincial Governor, Amado I. Espino III, to enter into and sign a Memorandum of Agreement (MOA) with the Department of Science and Technology-Philippine Institute of Volcanology and Seismology (DOST-PHIVOLCS) for the installation of an earthquake intensity meter inside the premises of the Provincial Capitol Building;

RESOLVED FURTHER, to furnish copies of this resolution to Governor Amado I. Espino III, Province of Pangasinan, and Dr. Renato U. Solidum, Jr., Undersecretary of DOST and Officer-in-Charge of PHIVOLCS, for their information and guidance.

CERTIFIED BY:

VA-PEREZ to the Sanggunian

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ATTESTED:

D DG. LAMBINO MARK Governor ding Officer)

