Republic of the Philippines
QUEZON CITY COUNCIL
Quezon City
22nd City Council

PR22CC-1358

111th Regular Session

RESOLUTION NO. SP-10092, S-2025

A RESOLUTION AUTHORIZING THE CITY MAYOR, HONORABLE MA. JOSEFINA G. BELMONTE, TO ENTER INTO AND SIGN, FOR AND IN BEHALF OF THE QUEZON CITY GOVERNMENT, A MEMORANDUM OF AGREEMENT WITH THE UNIVERSITY OF THE PHILIPPINES (UP), THROUGH THE UP RESILIENCE INSTITUTE (UPRI) AND UP NOAH CENTER, FOR THE SUPPLY AND INSTALLATION OF SEISMIC ACCELEROGRAPH RECORDERS AT VARIOUS BUILDINGS WITHIN THE QUEZON CITY HALL COMPOUND

Introduced by Councilor CHARM M. FERRER

Co-Introduced by Councilors Tany Joe "TJ" L. Calalay, Dorothy A. Delarmente, M.D., Joseph P. Juico, Nikki V. Crisologo, Fernando Miguel "Mikey" F. Belmonte, Candy A. Medina, Aly Medalla, Godofredo T. Liban II, Albert Alvin "Chuckie" L. Antonio III, Wencerom Benedict C. Lagumbay, Atty. Anton L. Reyes, Edgar "Egay" G. Yap, Raquel S. Malañgen, Irene R. Belmonte, Nanette Castelo-Daza, Marra C. Suntay, Joseph Joe Visaya, Alfred Vargas, MPA, Ram V. Medalla, Shaira "Shay" L. Liban, Aiko S. Melendez, Mutya Castelo, Maria Eleanor "Doc Ellie" R. Juan, O.D., Kristine Alexia R. Matias, RN, Eric Z. Medina, Emmanuel Banjo A. Pilar, Vito Sotto Generoso, Victor "Vic" Bernardo, Jose Maria M. Rodriguez and Jhon Angelli "Sami" C. Neri

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WHEREAS, Section 105.2 of the National Structural Code of the Philippines (NCSP) and Section 102 of Presidential Decree No. 1096, also known as the National Building Code of the Philippines, mandate the adoption of earthquake recording instrumentation guidelines and implementing rules for buildings approved by the Department of Public Works and Highways (DPWH) as part of the Implementing Rules and Regulations (IRR) of the National Building Code;

WHEREAS, the City has updated its Local Disaster Risk Reduction and Management Plan (LDRRMP) for 2021-2027 to incorporate the hazards, vulnerability and risk assessment of earthquake in Quezon City, which enhances the City's preparedness for earthquakes or "The Big One" since several areas of the City lies near the West Valley Fault. This shall help us prepare and mitigate the effects by properly assessing and anticipating these natural calamities;

WHEREAS, pursuant to Section 455(b)(1)(vi) of Republic Act No. 7160, otherwise known as the Local Government Code of 1991, the City Mayor shall represent the City in all its business transactions and sign in its behalf all bonds, contracts, and obligations, and such other documents upon authority of the Sangguniang Panlungsod or pursuant to law or ordinance;

WHEREAS, the Quezon City aims to use precise and real-time seismic data crucial for early warning and response efforts, assess seismic hazard where it can be determined the probability of an earthquake in a given area, assess structural integrity where it can be determined if a building can still be occupied after an earthquake, improve building design where data can be used to improve building design and reduce risks;

WHEREAS, the installation of the seismic accelerograph recorder necessitates the engagement of experts with scientific and technical expertise in seismic data collection, early warning systems, and disaster risk assessment. The implementation will utilize appropriate technologies, equipment, and software to enhance seismic hazard preparedness;

WHEREAS, under the University of the Philippines (UP) Charter of 2008 (Republic Act No. 9500), UP is mandated to perform its unique and distinct leadership in higher education and in nation-building, and as a public service institution that provides various forms of community, public and volunteer service as well as scholarly and technical assistance to the government, private sector and civil society, while maintaining its standard of excellence, pursuant to its duty to serve the Filipino people as a national university;

WHEREAS, under the UP Executive Order No. PDLC 17-03 signed by President Danilo L. Concepcion on March 21, 2017, the NOAH (National Operational Assessment of Hazards) Center was formally established in the UP System;

WHEREAS, under said UP Executive Order No. PDLC 17-03, the NOAH Center for climate actions and disaster risk reduction and management was established for the purpose of attaining the objective, among others, of assisting the people and the communities throughout the country in climate change actions and disaster risk reduction by providing timely, reliable and readily accessible data and information such as hazard and risk: maps as basis for action by warning and response agencies (i.e. NDRRMC, DILG, LGUs) against possible disaster that may occur from floods, typhoons and other natural hazards;

WHEREAS, the UP, through the UP NOAH Center, has a pool of scientists who can provide technical expertise to Quezon City in formulating its programs, reviewing its policies, and implementing its various endeavors, including the supply and installation of seismic accelerograph recorder;

WHEREAS, there is only one (1) Memorandum of Agreement (MOA) for the entirety of the project;

WHEREAS, there is a need for the City Council to grant authority to the City Mayor before signing the MOA for and in behalf of the Quezon City Government.

NOW, THEREFORE,

BE IT RESOLVED BY THE CITY COUNCIL OF QUEZON CITY IN REGULAR SESSION ASSEMBLED, to authorize, as it does hereby authorize, the City Mayor, Honorable Ma. Josefina G. Belmonte, to enter into and sign, for and in behalf of the Quezon City Government, a Memorandum of Agreement with the University of the Philippines (UP), through the UP Resilience Institute (UPRI) and UP NOAH Center, for the supply and installation of seismic accelerograph recorders at various buildings within the Quezon City Hall Compound.

RESOLVED FURTHER, that copies of this Resolution be furnished to the Office of the City Mayor, the City Legal Officer, the City Accountant, the City Treasurer, the City Budget Officer, the Local Disaster Risk Reduction and Management Officer, the City Planning and Development Officer, the City Engineer, all of this City, and the University of the Philippines for information and appropriate action.

RESOLVED FINALLY, that a copy of the subject Memorandum of Agreement shall form an integral part of this Resolution.

ADOPTED: March 10, 2025.

GELEEN "Dok G" G. LUMBAD
City Councilor
Acting Presiding Officer

ATTESTED:

ATTY. JOHN THOMAS S. ALFEROS, III
City Government Department Head III
(City Council Secretary)

CERTIFICATION

This is to certify that this Resolution was APPROVED by the City Council on Second Reading on March 10, 2025 and was CONFIRMED on March 17, 2025.

ATTY. JOHN THOMAS S. ALFEROS, III
City Government Department Head III
(City Council Secretary)