



**PAMBANSANG MUSEO NG PILIPINAS**  
**NATIONAL MUSEUM OF THE PHILIPPINES**

**Republic of the Philippines**  
Bids and Awards Committee

**BID BULLETIN**  
**NO. 2022-01**

Project Title:

**UPGRADING OF FIRE SPRINKLER SYSTEM AT NATIONAL  
MUSEUM OF ANTHROPOLOGY BUILDING**

Item No. 1:

Bidder Inquiries:

Question	Answer
1. What is the Brand and Model of Fire Pump for compatibility of the control panel?	The existing 2 units fire pump has 75 HP, 230V, 60Hz, 1770RPM. Motor brand is "HIGH THRUST U.S ELECTRICAL" MOTOR (Frame type: 365TP)
2. Are excavation works allowed at the main entrance of the anthropology building?	Since the burst/damaged pipes are embedded located at the main entrance of the anthropology building, excavation works are allowed to carry out the piping works.
3. Do we need to excavate & remove the existing buried pipe beside the Anthropology Bldg. along Finance Road?	The existing buried pipe (underground inside trench) may not be excavated/ removed once the new BI pipes are replaced aboveground.
4. Are we going to paint the new exposed pipe with the same color of the building walls?	Yes, the contractor will be required to paint the new aboveground pipe with same building color of walls. However, there are section of the pipe that will be painted with red marking to identify the pipe as Fire protection line.
5. What type of Anti – Corrosion material to be applied on the embedded pipes?	Rust preventive coating of at least Red Oxide Primer as a base coat and then top coat paint.

6. Quantity, Size, and Locations of the valves to be repaired?	6" Valves (6 units) will not undergo major repair. However, due to old age valves may need minor re-conditioning in order to optimize its open / close mechanism.
7. Quantity and Locations of the pressure gauges to be replaced?	Pressure gauge will not undergo major repair. However, due to old age these needs minor re-conditioning only.
8. Do you have existing ATS (Automatic Transfer Switch) and Generator set?	Yes, NMA have existing ATS (Automatic Transfer Switches) and Generator sets designed for Building Loads and Chiller machines.
9. Is the existing controller already interphase to the ATS?	The existing controller is already interphase / integrated to the ATS.
10. Is the ATS already connected to the Generator set?	ATS for Building loads and Chiller machines are connected with each corresponding Generator set.

Done this 7<sup>th</sup> day of June 2022.

Prepared By:



**EDWIN J. DE LA ROSA**  
Head – BAC Secretariat

Approved by:



**ATTY. MA. ROSENNE M. FLORES-AVILA**  
Chairperson

Bids and Awards Committee