

(Good and Services)	
Document Reference No. NMP-BAC-F-0	
Effectivity Date: 30 June 2023	
Version no.: 2023-000	

REQUEST FOR QUOTATION NO. BAC 2025 - 043

Preventive Maintenance of Fire Sprinkler at Central NMP, and Supply, Delivery, & Installation of Additional Fire Sprinklers

The National Museum of the Philippines (NMP), through the Bids and Awards Committee (BAC) Secretariat, Support Procurement Unit (SPU), invites all eligible suppliers/merchants/contractors to bid for the project mentioned above. Bids received in excess of the ABC shall be automatically rejected.

The procurement will be conducted through Alternative Mode of Procurement – **Negotiated Procurement, Section 53.9 (Small Value Procurement)** of the 2016 Revised IRR of R.A. 9184 otherwise known as the "Government Procurement Reform Act".

LOT	Description	Approved Budget for the Contract (ABC)
1	Preventive Maintenance of Fire Sprinklers System at Central National Museum Building	PHP 400,000.00
2	Supply, Delivery & Installation of Additional Fire Sprinklers at NMFA Building	PHP 455,000.00
	TOTAL:	PHP 855,000.00

Bids must be duly received by the BAC Secretariat SPU through manual submission at the office address indicated below. **LATE BIDS SHALL NOT BE ACCEPTED.**

In view thereof, the BAC Secretariat SPU requests the submission of your Price Quotation/Bid Proposal for the above project on or before July 9, 2025, not later than 10:00 A.M. Kindly place your quotation/bid proposal in a SEALED ENVELOPE together with three (3) copies of the following documentary requirements:

- (a) PhilGEPS Registration Number;
- (b) Latest Income Tax (paid through the BIR Electronic Filling and Payment System (EFPS) with BIR Stamp);
- (c) Mayor's /Business Permit, and;
- (d) Notarized Omnibus Sworn Statement (GPBB-Prescribed Form)



BAC REQUEST FOR QUOTATION FORM (Good and Services)	
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The envelope shall bear the following:

- (a) Title of the project to be bid,
- (b) PhilGEPS Posting Reference Number,
- (c) Name, Address, and Contact Number of the bidder; and
- (d) Addressed to the information indicated below.

The NMP reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders

For further information, please refer to:

ATTY. JOY ANGELA C. AGCAOILI Head - BAC Secretariat 2/F, BAC Room, North Annex of the National Museum of Fine Arts Building (Motorpool), Padre Burgos Street, Manila 1000 Tel. No. 8298-1100 Local 1014

ATTY. JOY ANGELA C. AGCAOILI

Head - BAC Secretariat
Bids and Awards Committee



PROJECT PROFILE		
Document Reference No. NMP-BAC-F-020		
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TITLE: Preventive Maintenance of Fire Sprinkler System at Central NMP	Supply, Delivery& Installation
of Additional Fire Sprinklers at NMFA Building – FY 2025	,

LOCATION: Ermita, Manila

IMPLEMENTING UNIT: Facilities Management Division (FMD)

DESCRIPTION: The National Museum of Fine Arts (NMFA), National Museum of Anthropology (NMA) and National Museum of Natural History (NMNH) Buildings were equipped with Fire Sprinkler System which are intended as one of the main lines of defense during fire incident. Upon our assessment, these systems and its equipment needs to be maintained, tested and certified by a Professional Mechanical Engineer (PME) on a yearly basis as one of Bureau of Fire Protection (BFP) requirements during inspection and in order to minimize breakdowns.

OBJECTIVE: To maintain the effective performance and operations of the Fire Sprinkler System at Central National Museum Buildings, also to provide a satisfactory and safe physical environment for the public and the National Museum collection.

SCOPE OF WORK (for Infrastructure Projects)

TECHNICAL SPECIFICATIONS (for Goods/Services Projects)

OTERMS OF REFERENCE (for Consulting Services Projects)

LOT I. PREVENTIVE MAINTENANCE OF FIRE SPRINKLER SYSTEM AT CENTRAL NATIONAL MUSEUM BUILDINGS

ITEM	SPECIFICATIONS		
NMFA Fire Sprinkler System			
a. 1-unit Fire pump	Brand:	PERTHELECTRIC	
	S/N:	1410330	
	HZ:	60	
	EFF:	0.87	
	PHASE:	3	
	RPM:	1750	
	KW:	55KW/75HP	
	VOLTS:	220/380/440/760 V	
b. 1-unit Jockey pump			
	KW:	1.5KW/2HP	
	PH:	3	1
	VOLTS:	230 V	
	FLA:	5 A	
NMA Fire Sprinkler System			
a. 2-units Fire pump	Brand:	US MOTOR	
	HZ:	60	
	EFF:	0.91	
	PHASE:	3	
	RPM:	1770	
	HP:	125HP	
	VOLTS:	230 V	
	FLA:	178	
b. 1-unit Jockey pump	Brand:	US MOTOR	
	HP:	3	
	PH:	3	



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	VOLTS:	230 V
	RPM:	3360
	PF:	0.98
	FLA:	13 A
c. 3-units Control panels		
	Brand:	TORNATECH FZE
	Model #:	GPY Wye Delta Open
	Line volt:	220V-240V
	Phase/hz:	3/60
	Ctr volt:	24
	NEMA Type 2	
NMNH Fire Sprinkler System		
d. Fire pump	Brand:	US MOTOR
	S/N:	X1076589650002H000H
	HZ:	60
	EFF:	0.912
	PHASE:	3
	RPM:	3565
	KW:	93KW/125HP
	VOLTS:	380 V
	FLA:	166
e. Jockey pump		
	Brand:	CentriPro
	KW:	2.2KW/3HP
	PH:	3
	VOLTS:	230 V
	RPM:	3360
	PF:	0.98
	FLA:	13 A
£ 0-1-1		
f. Control panel		
	Brand:	TORNATECH
	Model #:	GPY-380/125/3/60
	Serial #:	D 25225
	Line volt:	380V
	HP:	125
	FLC:	189
	Phase/hz:	3/60
	Ctr volt:	380/24
	Max press:	300 PSI
	NEMA Type 2	

COVERAGE OF WORKS

The work shall include but not be limited to the following:

- 1. Mobilization/Demobilization
- 2. Visual Inspection and checking of the ff. equipment including all devices:
 - 2.1. NMFA
 - a. 1-unit 75HP Fire Pump
 - b. 1-unit 2HP Jockey Pump
 - c. 2-units Fire and Jockey Pump Controllers
 - d. All riser fittings, sensing lines, valves, flow switches, sprinkler heads and gauges in the system
 - 2.2. NMA



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- a. 2-units 75HP Fire Pump
- b. 1-unit 3HP Jockey Pump
- c. 3-units Fire and Jockey Pump Controllers
- d. All riser fittings, sensing lines, valves, flow switches, sprinkler heads and gauges in the system

2.3. NMNH

- a. 1-unit 125HP Fire Pump
- b. 1-unit 3HP Jockey Pump
- c. 2-units Fire and Jockey Pump Controllers
- d. All riser fittings, sensing lines, valves, flow switches, sprinkler heads and gauges in the system
- 3. Lubrication of all Pumps and/or Motors
- 4. Check, calibrate and test automatic cut in/out pressure settings of AFSS system
- 5. Repair of any leaks that will be found in the systems
- 6. Cleaning of control panels, motors, pumps and surroundings
- 7. Conduct Burst testing and Commissioning of the three (3) AFSS systems with coordination to BFP if applicable.
- 8. Submission of PME signed and sealed test results and service reports with photo documentation
- 9. Preparation and submission of Professional Mechanical Engineer (PME) signed and sealed Certification of reliability for the AFSS systems.
- 10. Preparation of Fire Safety and Maintenance Report (FSMR).

LOT II. INSTALLATION OF ADDITIONAL FIRE SPRINKLERS AT NMFA BUILDING for 5th & 6th floor.

- 1. Mobilization/Demobilization
- 2. Supply, Delivery and Installation Fire Sprinklers and accessories:

Items		Quantity	Unit
a.	BI Pipes -Schedule 40	1	lot
b.	Sprinkler Heads Pendent type (Red Bulb) 155 °F ½" orifice	45	pcs
c.	.Riser Isolation OS&Y Valve (4") (UL/FM Approved)	2	Pcs
d.	Supervisory Switch 100mm dia (4") (UL/FM Approved)	1	рс
e.	Water flow switch 100mm dia (4")(UL/FM Approved)	1	рс
f.	Test valve (Gate valve 1") 25mm dia	1	рс
g.	Drain Valve 25mm ball valve	1	рс
h.	ITC Sight Glass 25mmdia (1")	1	рс
i.	Pressure Gauge (300 psi, ¼" npt, 3")	1	pc
j.	Fittings & accessories	1	lot
k.	Consumables	1	lot

3. Testing & Commissioning

RESPONSIBILITIES:

 The Contractor shall ensure that service technicians to be assigned at the National Museum of the Philippines (NMP) Buildings are well screened, technically and professionally trained, courteous, cooperative, efficient, reliable, trustworthy, well-groomed, physically and mentally fit. No personnel shall be assigned who has not been approved by the Facilities Management Division (FMD).



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- 2. The Contractor and its service technicians shall agree to abide by the safety and security requirements of the NMP. They must comply with the NMP's House Rules and Regulations, directives, instructions and other existing rules and regulations while inside the premises.
- 3. The Contractor's service technicians shall subject themselves to security checks, but not limited to examination of the person and/or his/her personal belongings.
- 4. The Contractor shall ensure that its service technicians wear their proper company working uniform equipped with appropriate Personal Protective Equipment (PPE) and identification cards while performing service maintenance and repair works inside the NMP's premises. Loitering inside the NMP's premises is not allowed.
- 5. The Contractor shall provide/equip all its service technicians with the tools during the course of the contract without any additional cost to the NMP.
- 6. The Contractor shall see to it that the area is clean and in its original condition after the servicing has been made. Any damage/s caused by the Contractor's assigned technician or personnel shall be restored by the Contractor at no additional cost to the NMP.
- 7. All other items of work not specifically mentioned but are necessary to complete the works shall be provided by the Contractor at no additional cost to the NMP.
- 8. The Contractor agrees that the services covered by this contract are strictly confidential and that a breach of any of the Terms and Conditions thereof by the Contractor may subject Museum to the compromise of its security, financial, material, and operational loss, and therefore, the Contractor hereby agrees as follows:
 - a. The Contractor and any of its personnel shall not, during the term of this Contract or anytime thereafter, reveal, disclose, or furnish in any manner to any person, firm or corporation, any information relating to Museum which the Contractor or its personnel may have acquired or which came to its/their knowledge or possession during the performance of their obligations to Museum.
 - b. Only persons expressly authorized in writing by the Museum shall be allowed by the Contractor to have access to the documents/records in the custody of the Contractor. For this purpose, Museum shall inform the Contractor in writing of the persons authorized to have access to said documents/records.
 - c. The Contractor shall prevent any unauthorized person from gaining access to the documents/records described in the preceding item.

SUBMITTALS: The Contractor shall furnish FMD with Service Report, Photo Documentation, and Recommendations (if any).

SOURCE OF FUND: Budget is available and shall be chargeable against General Fund under MOOE Other General Services for Fiscal Year 2025.

APPROVED BUDGET FOR CONTRACT:

LOT	Description	Cost
*	Preventive Maintenance of Fire Sprinklers System at Central National Museum Building	400,000.00 Php
11.	Installation of Additional Fire Sprinklers at NMFA Building	455,000.00 Php
	Total	855,000,00 Php

Total of Eight Hundred Fifty Five Thousand Pesos (Php 855,000.00), Inclusive of all applicable taxes.

COMPLETION TIME: The contract shall be effective for **Ninety (90) calendar days** reckoned from the date stated in the Notice to Proceed (NTP).

TERMS OF PAYMENT: The contract price shall be fully paid upon project completion and acceptance.

CONTRACTOR'S ELIGIBILITY: Requirements for Small-Value Procurement



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WARRANTY:

The Contractor shall provide **One (1) year** warranty reckoned from the date of completion and acceptance. Form of warranty shall be as specified in Section 62.1 of the IRR of R.A. 9184, the Government Procurement Reform Act and its Implementing Rules and Regulations. Upon receiving a valid warranty claim, the Contractor shall respond within **Twenty-Four (24) hours** to correct the manufacturing defects.

LIQUIDATED DAMAGES: When the contractor fails to satisfactorily deliver goods under the contract within the specified delivery schedule, inclusive of duly granted time extensions, if any, the contractor shall be liable for damages for the delay and shall pay the procuring entity liquidated damages, not by way of penalty, an amount equal to 1/10 of 1% of the cost of the delayed contract scheduled for every day of delay until such goods/services are finally delivered and accepted by the procuring entity concerned. In no case shall the sum of the liquidated damages exceed 10% of the total contract price, in which the procuring entity concerned may rescind the contract and impose appropriate sanctions over and above the liquidated damages.

PRE-TERMINATION CLAUSE:

The contract is effective on the date indicated in the NTP and shall remain in full force for **Ninety (90)** calendar days or until terminated by either party (National Museum or Contractor) upon prior written notice by either party. Termination process shall follow the prescribed procedure under IRR-A R.A. 9184.

The National Museum reserves the right to pre-terminate the contract after Fifteen (15) calendar days via written notice to the Contractor, if in National Museum's opinion, after due verification of facts, the Contractor is not providing satisfactory services or is not complying with the Terms and Conditions of the Contract. The grounds for the termination of the Contractor by the National Museum include but not limited to the following:

1. Violation(s) of any of the terms and conditions of the Contract; and

Any other act or omission by the Contractor or its service technicians which is detrimental or prejudicial to the interest of the National Museum, its employee(s), or the public.

Prepared by:	Checked & Reviewed by:
DUSTINALICOLAS COM	Ar. Marvin M. Belgica
Administrative Officer III – FMD	Museum Curator I / OIC, FMD
Date:	Date:
Recommending Approval:	Approved by:
Atty. MA. ROSENNE M. FLORES-AVILA Deputy Director-General for Administration	JEREMY BARNS, CESO III
	Director-General
Date:	Date: