



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Manila

RSM/MCR - 587

May 16, 2017

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

This refers to the herein letter dated 09 May 2017 of Regional Director **Melvin B. Navarro** of National Capital Region (NCR) endorsing the request of District Engineer **Medel F. Chua**, North Manila Engineering District (NMED) for the Modification of hereunder stated project based on FY 2017 General Appropriation Act (GAA).

Project Description		Physical Target / Cost	
As per GAA	As Modified	Original	Modified
UACS # 292003020401918			
MFO 2 – Flood Management Services - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems : Construction of Flood Mitigation Facility - Installation of Additional Pump Vitas Pumping Station, Tondo, Manila City (Construction of Flood Mitigation Structure)	MFO 2 – Flood Management Services - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems : Construction of Revetment Adjacent to Vitas, Manila City (Construction of Revetment)	-	139.75 lineal meters
		Unit Cost (P'000)	Unit Cost
		-	₱357.782T/ lineal meters
		Allocation Cost (P'000)	Estimated Cost (P'000)
		₱50,000	₱50,000

Reason/s for Modification

- Identification of physical target and change in scope of work.
In line with the intention to maximize and further fortify the integrity of Estero de Vitas, the construction of revetment walls along the whole length of Estero de Vitas is prioritized.
- Vitas Pumping Stations consist of 5 pumps with a combined output capacity of 32.0 cu.m./sec. NMED initially intends to install within three months, two (2) more pumps funded under the "FY 2016 Infra: Installation of Additional Pumps at Vitas Pumping Station Vitas, Tondo, Manila." These additional pumps would complement the on-going construction of revetment walls along Estero De Vitas which is intended to deepen the estero's bed and eventually increase its volume of water carrying capacity.
- Further, there is also a proposed project to be implemented by the Project Management Office – Flood Control Management Cluster (PMO-FCMC) that would cover the rehabilitation of existing pumping station (which include upgrading and/or installation of additional pumps) within Metro Manila.
- The project cost/unit cost involves the following major items (73.70% of the cost), viz;
 - a) RC Bored Piles (₱6.0M)
 - b) Steel Casing (₱5.2M)
 - c) Steel Sheet Piles (₱25.6M)

Finding the herein request for modification in order, it is respectfully recommended to the Secretary for his consideration and approval.

ROMEO S. MOMO

Undersecretary for Regional Operations in Luzon

APPROVED / DISAPPROVED :

MARK A. VILLAR

Secretary

2.4 aap/AVS/ERP/RSM

Note : Copies of the approved project modification requests will be forwarded to the office of Undersecretary Maria Catalina E. Cabral.

Department of Public Works and Highways
Office of the Secretary



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