



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

April 17, 2017

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

This refers to the herein letter dated 12 April 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 for the Modification of hereunder stated project for FY 2017 General Appropriation Act (GAA).

Project Description		Physical Target / Cost	
As per GAA	As Modified	Original	Modified
UACS # 165003014300247			
MFO 1 – National Road Network Services - Asset Preservation of National Roads - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved National Roads including drainage based on Pavement Management System/ Highway Development Management-4 (HDM-4) – Tertiary : Reconstruction from Asphalt to Concrete - M Roxas Service Rd - Chainage 195.25 - Chainage 447 (<i>Reconstruction from Asphalt to Concrete</i>)	MFO 1 – National Road Network Services - Asset Preservation of National Roads - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved National Roads including drainage based on Pavement Management System/ Highway Development Management-4 (HDM-4) – Tertiary : M Roxas Service Rd - Chainage 000.00 to Chainage 121.50 (S02371LZ) Chainage 247.60 to Chainage 273.30 (S02328LZ), Tondo, Manila City. (<i>Reconstruction from Concrete to Concrete</i>)	.503 lane-km	0.294 lane-km
		Unit Cost (P'000) P15,905/ lane-km	- Unit Cost P27,211/ lane-km
		Allocation Cost (P'000) P8,000	Estimated Cost (P'000) P8,000
Reason/s for Modification <ul style="list-style-type: none">• Change in project limits.• The unit cost of P15,904,572.56 per lane-km in the GAA is for the reconstruction from asphalt to concrete only and does not involve the installation of drainage and manholes. The new unit cost per lane km of P27,210,884.35 involves the installation of drainage system to mitigate flooding in the area.• Also, the increased in cost per lane-km was due to the increase in thickness (280mm to 300mm) and the use of High Early Strength concrete (1 day and 3 day concrete) to expedite project completion.• The original limits chainage 195.25 to chainage 447.00 belongs to District 3 Congressional District. The new limits as modified, chainage 000.00 - chainage 121.50 (S02371LZ) and chainage 273.30 (S02328LZ) belong to District I Congressional Jurisdiction are the remaining Flood Prone Areas in the whole stretch of M. Roxas Service Rd.			

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

EUGENIO R. PIPO, JR.

Assistant Secretary for Regional Operations in Luzon

APPROVED / ~~DISAPPROVED~~ :

ROMEO S. MOMO

Undersecretary
Officer-In-Charge

Department of Public Works and Highways
Office of the Secretary



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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.