



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

10 MAY 2018

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

This refers to the Memorandum dated 23 April 2018 of **DPWH Region XI TEOFILA U. TAN, Chief, Planning and Design Division/ Officer-In-Charge**, endorsing the request of District Engineer Wilfredo G. Aguilar, Davao City DEO, for the approval of the Modification of the hereunder project for FY 2018 General Appropriation Act (GAA), to wit;


As per GAA/Original			As Modified		
Project Description					
UACS No. 300108200015000 Project ID: P00257458MN					
Local Program			Local Program		
Flood Control and Drainage			Flood Control and Drainage		
Drainage / Protection Works - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			Drainage / Protection Works - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Improvement/ Construction of Drainage along Tulip Drive, Davao City			Improvement/ Construction of Drainage along Tulip Drive, Davao City		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW1 Construction of Drainage Structure: 500 lineal meters	P 57.90/ lineal meters	P 28,950.00	CW1 Construction of Drainage Structure: 1,272 lineal meters	P 22.76/ lineal meters	P 28,950.00
EAO	-	P 1,050.00	EAO	-	P 1,050.00
Total:		P 30,000.00	Total:		P 30,000.00
Justification:					
Increase in physical target from 500 lineal meters to 1,272 lineal meters were due to the following:					
<ul style="list-style-type: none">There is minimal cost for removal of actual structures/obstructions instead of the anticipated considerable cost for removal and restoration since original plan was that drainage will pass thru along the carriageway due to RROW problem, however, upon agreement/compromise with home owners during conduct of PDE, drainage is placed/designed along the roadside/shoulder without any cost for the ROW, hence, lesser unit cost;Design requires less embankment for almost all portion of the project;As per survey and design analysis (copy attached), the required diameter for drainage structure is 910 mm of which will also connect with previously funded project with the same diameter; andProject was extended to cover the remaining section which needs drainage up to outfall.					

Based on our evaluation, the herein request is found in order, hence approval is hereby recommended.


RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Regional Mindanao Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary
2.1 MSQ/ACF/RC


DIMAS S. SOGUILON
Undersecretary
Officer-In-Charge

Department of Public Works and Highways
Office of the Secretary



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