

MEMORANDUM

FOR	
IUK	

: MARK A. VILLAR

Secretary This Department

This refers to the Memorandum dated 20 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 De	escription		
UACS No. 30010 Project ID:P002					
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		Prainage/Protection Works - Construction/Repair/ Rehabilitation/Improvement of Various Infrastructure including Local Projects			
Improvement/Reha Drive, Davao City	abilitation of Dra	ainage along Ecowest	Improvement/Reh Drive, Davao City	abilitation of Drai	inage along Ecowes
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1 Construction of Drainage Structure: 630 lineal meter	₱ 45.95/ lineal meter	₽ 28,950.00	CW-1 Construction of Drainage Structure: 1,210 lineal meter	₱ 23.93 / lineal meter	₽ 28,950.00
			=		A 4 050 00
EAO	-	₽ 1,050.00	EAO	-	P 1,050.00

Increase in physical target from 630 lineal meter (Im) to 1,210 lineal meter (Im) were due to the following:

 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; and

• Project was extended to cover the remaining section which needs drainage up to outfall.

Improvement/Rehabilitation of Drainage along Ecowest Drive, Davao City Funded Under FY 2018 DPWH Infrastructure Program Page 2 of 2

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

RAFAEL C. YABUT

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Senior Undersecretary Undersecretary for Regional Mindanao Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR Secretary

2.1 MSQ/ACF/RCY

DIMAS S SOGUILON Underse Fretary Officer-In-Charge

Department of Public Works and Highways Office of the Secretary WIN8C02977