03 MAY 2018

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

Manila

MEMORANDUM

FOR

Secretary MARK A. VILLAR

Secretary This Department

As per GAA/Original

This refers to the Memorandum dated 19 April 2018 of **DPWH Region XI TEOFILA U. TAN, Chief, Planning and Design Division/Officer-In-Charge**, endorsing the request of District Engineer Noel C. Basañes, Davao del Norte DEO, for the approval of the Modification of the hereunder project for FY 2018 General Appropriation Act (GAA), to wit:

As Modified

AS PEI	GAA, Original		AS PIOU	meu	
Project Description					
UACS No. 31011110001 Project ID: P00200169N					
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Asset Preservation - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Secondary Roads			Asset Preservation - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Secondary Roads		
Tagum City Diversion Rd incl. ROW – K1455 + (-551) – K1456 + 138			Tagúm City Diversion Rd incl. RROW – K1455 + (- 605) – K1456 + 840		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW-1	P 14.46/	P 71,046.195	CW-1	₱ 13.97/	P 70,966.500
Construction of Drainage	lineal meter	0.00	Construction of Drainage Structure	lineal meter	
Structure along Road:			along Road:	Secretaria de la constitución de	
4,914.00 lineal meters		-	5,078.14 lineal meters		
ROW:	₱ 0.62/	P 2,197.305	ROW:	₱ 0.65/	P 2,277,000
3,526.00 sq.m.	sq.m.	,	3,526.00 sq.m.	sq.m.	
EAO	-	₱ 2,656.500	EAO	-	₱ 2,656.500
Total:		₱ 75,900.000	Total:		P 75,900.000

Justification:

- Change in start limit from K1455+(-551) to K1455+(-605) to tap to the existing lined canal while the end limit will be extended to K1456+840 due to increase in physical target.
- Increase in physical target from 4,914.00 lineal meters to 5,078.14 lineal meters and change in component cost due to the following:
 - Quarry site is only 16.16 kms away from the project site resulting to low unit cost
 - The diameter used for the RCPC was changed to 910 mm diameter from the anticipated 1220 mm diameter based on the design analysis; and
 - Cost per component as modified was based on previously published MYPS.

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

RAFAED TABUT Senior Undersecretary

Undersecretary for Mindanao Regional Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR

Secretary

2.1 MSQ/ACF/RCY

Department of Public Works and Highways Office of the Secretary

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