



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

## **MEMORANDUM**

FOR

Secretary MARK A. VILLAR

Secretary

This Department

This refers to the Memorandum dated 21 February 2018 of DPWH Region XI Regional Director ALLAN S. BORROMEO, CESO IV, requesting 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 I	Description			
UACS No. 310202100 Project ID: P0020072						
001: Ensure Safe and Reliable National Road System- Network Development Program			OO1: Ensure Safe and Reliable National Road System- Network Development Program			
Road Widening - Secondary Roads			Road Widening - Secondary Roads			
Asuncion-San Isidro-Laak-Veruela Rd incl. ROW – K1472 + 822 - K1477 + 000, K1477 + 320 - K1478 + 008			Asuncion-San Isidro-Laak-Veruela Rd incl. ROW – K1472+822- K1477+000, K1477+320-K1478+ <b>857</b>			
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)	
CW-1 Road Widening:	₱ 17,611.349/ lane km	P 171,393.65	CW-1 Road Widening:	P <b>15,010.829</b> / lane km	P 171,393.65	

Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
₱ 17,611.349/ lane km	P 171,393.65	CW-1 Road Widening: 11.418 lane km	P <b>15,010.829</b> / lane km	P 171,393.65
₱ 0.090/ sq.m.	P 4,516.20	ROW: 50,119.8 sq.m.	P 0.090/ sq.m.	P 4,516.20
-	P 6,380.15	EAO	-	P 6,380.15
Total:	P 182,290		Total:	P 182,290
	₱ 17,611.349/ lane km ₱ 0.090/ sq.m.	(P'000) (P'000)   P 17,611.349/ lane km P 171,393.65   P 0.090/ sq.m. P 4,516.20   - P 6,380.15	(P'000)     (P'000)     Physical Target       P 17,611.349/ lane km     P 171,393.65     CW-1 Road Widening: 11.418 lane km       P 0.090/ sq.m.     P 4,516.20     ROW: 50,119.8 sq.m.       -     P 6,380.15     EAO	(P'000)     (P'000)     Physical Target     (P'000)       P 17,611,349/ lane km     P 171,393.65     CW-1 Road Widening: 11.418 lane km     P 15,010.829/ lane km       P 0.090/ sq.m.     P 4,516.20     ROW: 50,119.8 sq.m.     P 0.090/ sq.m.       -     P 6,380.15     EAO     -

## Justification:

Increase in physical target from 9.732 lane km to 11.418 lane km (with change in project limits) due to:

- The road runs on a flat terrain as per actual site condition; and
- The road design based on the actual terrain only requires minimal earthworks particularly embankment (maximum height of 2 m) instead of the anticipated height of minimum of 3m inasmuch as said area is flood prone, hence, low unit cost.

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

Senior Undersecretary

Undersecretary for Regional Mindanao Operations

APPROVED/DISAPPROVED:

MARK A. VIL

Secretary

2.1 MSQ/ACF/RCY

Department of Public Works and Highways Office of the Secretary

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