



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

Reference
Number: **IVB-133**

Project ID: **P00609308&Z**

MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary
This Department

This refers to the memorandum dated 21 March 2022 of DPWH Region IV-B, Regional Director **GERALD A. PACANAN**, requesting for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310108101130000 Project ID: P00609308LZ			OO1: Ensure Safe and Reliable National Road System		
OO1: Ensure Safe and Reliable National Road System			OO1: Ensure Safe and Reliable National Road System		
Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads			Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads		
Aramaywan-Berong-Pto Princessa Rd (S00064PW) K0183+442-K0183+485			Aramaywan-Berong-Pto. Princessa Rd, K0183+442 - K0183+492		
Physical Target	Unit Cost P ('000)	Allocation P ('000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW1 - Construction Road Slope Protection Structure: 1,803.70 square meter	₱ 9.65/ Square meter	₱ 17,405.71	CW1 - Construction Road Slope Protection Structure: 816.56 square meter	₱ 21.65/ Square meter	₱ 17,676.26
EAO	-	₱ 631.30	EAO	-	₱ 360.74
Total: ₱ 18,037.00			Total:		₱ 18,037.00

Justification:

- Changed in station limits from **K0183+442-K0183+485** to **K0183+442-K0183+492** is due to the following reasons:
 - To avoid overlapping and to cater the sections that needs slope protection to prevent from rock fall and landslide.
 - The decrease in physical target from 1,803.7 to 816.56 square meters is due to the required length of anchor bolts based on slope stability analysis, however the unit cost presented is within the allowable range set by this department.
- Modification is necessary due to adjusted EAO from 3.5% to 2.0% to cater the provision of active protection system with erosion control mat for the stability or safety of actual site condition.
- Attached is the certification of reasonableness of unit cost dated March 25, 2022.

Based on evaluation, the submitted request for modification of the said project is found in order. Hence, the said request is hereby recommended for the Secretary's consideration and approval.

MAXIMO L. CARVAJAL

Undersecretary for Technical Services
And Regional Operations in Region IV-B, VI, and VII

APPROVED/DISAPPROVED:

[Signature]

ROGER G. MERCADO

Acting Secretary

Department of Public Works and Highways
Office of the Secretary



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