



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

Reference Number: IVB-279
Project ID: P00611440LZ

MEMORANDUM

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

This has reference to the herein Memorandum dated 21 March 2022 of DPWH Region IV-B 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. Project ID:	310109100990000 P00611440LZ				
001: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Tagbac-Lubang-Looc Rd K0035 + 170-K0035+210		001: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Tagbac-Lubang-Looc Rd K0035 + 170 - K0035 + 197.51			
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW1-Construction of Road Slope Protection Structure: 1,111.11 square meter	P 17.37 Square meter	P 19,300.00	CW1- Construction of Road Slope Protection Structure: 874 square meter	P 22.43/ Square meter	P 19,600.00
EAO	-	P 700.00	EAO	-	P 400.00
Total:		P 20,000.00	Total:		P 20,000.00
Justification:					
1. Changed in station limits from K0035 + 170-K0035 + 210 to K0035 + 170-K0035 + 197.51 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 1,111.11 to 874 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.					
2. The 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 actual site condition.					
3. Attached is the certification of reasonableness of unit cost dated March 21, 2022.					

Based on our 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 P. CARVAJAL

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

APPROVED / ~~DISAPPROVED~~


ROGER G. MERCADO
Acting Secretary

Department of Public Works and Highways
Office of the Secretary



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