



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

MEMORANDUM

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

This has reference to the herein Memorandum dated 18 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		Project Description		As Modified	
UACS No.	310108100892000	001: Ensure Safe and Reliable National Road System Asset Preservation Program – Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads Construction of Road Slope Protection Structure - Tablas Circumferential Rd - K0032 + 752.50 - K0033 + 175.50			
Project ID:	P006044021Z				
001: Ensure Safe and Reliable National Road System					
Asset Preservation Program – Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads					
Construction of Road Slope Protection Structure - Tablas Circumferential Rd - K0032 + 752.50 - K0033 + 175.50		Construction of Road Slope Protection Structure - Tablas Circumferential Road - K0032+867 - K0033+327			
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: 7,191 square meter	P 15.30/ Square meter	P 110,010.00	CW1- Construction of Road Slope Protection Structure: 2,760 square meter	P 39.86/ Square meter	P 110,010.00
EAO	-	P 3,990.00	EAO	-	P 3,990.00
Total:		P 114,000.00	Total:		P 114,000.00

Justification:

- The modification is necessary due to change in physical target from 7,191.00 to 2,760.00 square meter due budget allocation is sufficient only to construct 2,760.00 square meter of road slope protection structure based on construction materials price data and labor rates.
- The increase in the unit cost is due to the following:
 - Considerable volume of boulder fill and embankment from borrow.
 - The provision of pile cap which requires huge volume of structural concrete.
 - The used of steel sheet piles as a design requirement based on the actual condition of the project.
- The preparation of Program of Work and DUPA was made consistent to the provision of D.O. No. 32 s. 2011.
- Attached is the **certification of reasonableness** of unit cost dated March 18, 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 L. CARVAJAL
Undersecretary for Technical Services and
Regional Operations in Regions 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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