



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

Reference Number:	IX-040
Project ID:	P00537423 MN

April 12, 2021

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary
This Department

This refers to the memorandum dated 08 April 2021 of **DPWH Region IX Director CAYAMOMBAO D. DIA**, requesting for the **modification** of the project under FY 2021 GAA, to wit:

As per GAA/Original		Project Description		As Modified	
UACS No. 300204100716000 Project ID: P00537423MN		CSSP: Convergence and Special Support Program - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones - Access Road at Sitio Anuling, Pamucutan to Sta. Rita in Support of High Value Crops (Abaca, Cacao, Rubber and Coffee), Upper La Paz, Zamboanga City, Package III		CSSP: Convergence and Special Support Program - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones - Access Road at Sitio Anuling, Pamucutan to Sta. Rita in Support of High Value Crops (Abaca, Cacao, Rubber and Coffee), Upper La Paz, Zamboanga City, Package III	
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road 2.190 Lane km	₱50,989,894.98/ Lane km	₱ 111,667,870.00	CW1- Construction of Concrete Road 0.86 Lane km	180. m/m ₱ 90,895,516.15 / Lane km	₱ 78,170,143.89/ Lane km
EA0	-	₱ 4,050,130.00	CW2 - Construction of Slope Protection Structure 2,085.50 sq. m EA0	₱ 16,127.87 / sq. m	₱ 33,634,687.03/ Sq. m
Total: ₱ 115,718,000.00			Total: ₱ 115,718,000.00		

Justification:

- Decrease in the physical target from 2.190 lane km to 0.86 lane km due to the huge volume of Earthworks which constitutes 57.65% (64,457,853.67) of the total project cost. It requires 349,924.50 cubic meters of Surplus Common Excavation and 5,452.50 cubic meters of Rock Excavation. The project alignment runs on a mountainous terrain which needs massive excavation to conform to the DPWH Design Guidelines and Criteria.
- Addition of CW2 component - Construction of Road Slope Protection Structure in order to protect the road from scouring and to provide a safe and comfortable road to the riding public. The slope is stabilized using High-Tensile Wire Mesh and Components (Tecco High, Rope Anchor, Connection, clips and Wire rope anchor) reinforced with anchor bolts and additional layer of hydros seeding (3D Geonet/ Erosion Control Mat, Centrosema Seed and Enzyme) which constitutes 30.08% (₱ 33,634,687.03) of the total project cost.
- The derived unit cost is based on approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- Please see attached Justification for Modification signed by the Regional Director.

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

EUGENIO R. RUIPO JR.
Undersecretary for Regional Operations in Mindanao

~~APPROVED/DISAPPROVED:~~

MARK A. VILLAR
Secretary

2.3 mksa/LCA/AVS/ERP

