



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

Reference Number: **XIII-070**
Project ID: **P00705683MN**

June 23, 2023

MEMORANDUM

FOR : **EUGENIO R. PIPO, JR.**
Undersecretary for Regional Operations
In CAR, Regions I, II, IX, X, XI, XII, and XIII
This Department

This refers to the memorandum dated May 9, 2023 of **DPWH Region XIII Regional Director POL M. DELOS SANTOS**, endorsing the request of **OIC-District Engineer WEALTHO M. MERILLANA, Agusan del Sur 1st District Engineering Office**, for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description			Project Description		
UACS No. 310212100238000 / Project ID: P00705683MN					
OO1: Ensure Safe and Reliable national Road System,- Network Development - Paving of Unpaved Roads - Tertiary Roads,			OO1: Ensure Safe and Reliable national Road System - Network Development - Paving of Unpaved Roads - Tertiary Roads		
Butuan City-Talacogon-Loreto-Veruela-Sta Josefa Rd - K1314 + 819 - K1316 + 975 .			Butuan City-Talacogon-Loreto-Veruela-Sta Josefa Rd - K1314+819.00 - K1316+930.00, K1319+380.00 - K1319+519.00 .		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Paving of Unpaved Roads: 4.160 lane-km	P 28,950,000.00/ lane-km	P120,432,000.00	CW1- Paving of Unpaved Roads: 4.140 lane-km	P15,403,048.31/ P 50.8 m/h lane-km	P63,768,620.00
			CW2- Construction of Road Slope Protection Structure: 3,000 sq.m..	P 18,887.79/ sq.m..	P56,663,380.00
EAO	-	P4,368,000.00	EAO	-	P4,368,000.00
Total:		P124,800,000.00	Total:		P124,800,000.00

Justification:

Modification is requested due to:

- Change of station limits from K1314+819 - K1316+975 to K1314+819.00 - K1316+930.00, K1319+380.00 - K1319+519.00 to address road sections that require road concreting with raising of grade as the main priority to resolve flood problems. The same was made in order not to hamper the mobility of goods and services in the area during the rainy season.
- Decrease in the unit cost of CW1 due to the separation of essential features of the road, where CW2 (Road Slope Protection Structure) is created as an additional component.
- Decrease in the physical target by 0.020 lane km (from 4.160 lane km to 4.140 lane km) due to the inclusion of CW2: Construction of Road Slope Protection Structure to protect the stability of the roadway, prevent road slips and scouring entailing 47.05% out of the total construction cost. Likewise, the need of slope protection structure is deemed necessary in the restoration/rehabilitation of the unpaved section to prevent further road damage in the future by calamities.
- The derived unit cost is based from the approved Program of Works (POW) and the Detailed Unit Price Analysis (DUPA).

Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), Certificate of Reasonableness of Unit Cost, BP202, Geotagged photos, and Location Map.

AU-CO-202306-00730

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



REY PETER B. GILLE

OIC-Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:



MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning and Public-Private Partnership Services

APPROVED/~~DISAPPROVED~~



EUGENIO R. PIHO, JR.

Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII