



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

Reference Number: **XIII-027**
Project ID: **P00706338MN**

March 27, 2023

MEMORANDUM

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

This refers to the memorandum dated March 01, 2023 of **DPWH Region XIII Director POL M. DELOS SANTOS, CESO IV**, endorsing the request of **District Engineer BEN ALDEN R. SERNA**, Agusan del Sur 2nd District Engineering Office, for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310104100620000 Project ID: P00706338MN OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads- Primary Roads Daang Maharlika (Agusan-Davao Sect) - K1358 + 000 - K1359 + 000			OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads- Primary Roads Daang Maharlika (Agusan-Davao Sect) - K1358 + 000 - K1358 + 900		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Rehabilitation of Paved Road: 2.0 Lane Km	₱ 11,901,120.00/ Lane km	₱ 23,802,240.00	CW1- Rehabilitation of Paved Road: 1.8 Lane Km	₱ 13,223,466.67/ Lane km	₱ 23,802,240.00
EAO	-	₱ 485,760.00	EAO	-	₱ 485,760.00
Total:		₱ 24,288,000.00	Total:		₱ 24,288,000.00

Justification:

Decrease in the physical target/increase in the unit cost due to following:

- Correction of grade line from the existing roadway which involves a huge quantity for Surplus Common Excavation with a total volume of 1,326.6 cu.m equivalent to Php 322,058.65.
- Provision of Cement Treated Base (CTB) which involves Item 204(1)a - Portland Cement Stabilized Road Mix Course with 200mm thickness with an amount of Php 3,133,942.33 in order to improve the subgrade of the road.
- As per result of the Pavement Analysis the minimum thickness for this section is 29.50 cm, thus, introduction of 311(1)f1 - Portland Cement Concrete Pavement (Unreinforced), 0.300 m. thick is needed as per design criteria analysis.
- Provision of miscellaneous structures for the safety of motoring public like Reflectorized Thermoplastic Pavement Markings (white and yellow) with an amount of Php 280,663.93.
- The change in the project limits was made to synchronize with the decrease in the physical target.
- The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Works.

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



ADOR G. CANLAS

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