## MENT OF PUBLIC WORKS AND HIGH OFFICE OF THE SECRETARY Manila

P00706338MN

Project ID:



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		
and the state of the		Project	Description		
UACS No. 31010 Project ID: P007	Contraction Contraction Contraction Contraction				
001: 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	P 11,901,120.00/ Lane km	₽ 23,802,240.00	CW1- Rehabilitation of Paved Road: 1.8 Lane Km	P 13,223,466.67/ Lane km 26.4 m	₽ 23,802,240.00
EAO		₽ 485,760.00	EAO	- 1	₽ 485,760.00
Total: P 24,288,000.0			and the second	Total:	P 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
- 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 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.

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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

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**RECOMMENDING APPROVAL:** 

MARIA CATALINA E. CABRAL, Ph.D., CESO I Undersecretary for Planning and Public-Private Partnership Services

APPROVED/DISAPPROVED:

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

2.3 LDAM/AVS/AGC/ERP