Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND CENTRAL OFFICE Viect ID: P00801229MN

April 16, 2024

## MEMORANDUM

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

This refers to the memorandum dated April 15, 2024 of **DPWH Region XIII Director POL M. DELOS SANTOS, CESO IV,** endorsing the request of **District Engineer BEN ALDEN R. SERNA**, Agusan del Sur 2<sup>nd</sup> District Engineering Office, for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	,	Project D	escription		
Project ID: P OO1: Ensure S – Asset Preser Upgrading of Roads		tional Road System	Asset Preservation Upgrading of Dama	and Reliable National R - Rehabilitation/ Recor aged Paved Roads - Se paguita Rd - K1387 +	condary Roads
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Rehabilitation of Paved Road: 2.340 Lane Km	₱13,134,094.02/ Lane km	₱ 30,733,780.00	CW1- Rehabilitation of Paved Road: 2.114 Lane km	P14,538,211.92/ Lane km	₽ 30,733,780.00
EAO	-	₱ 627,220.00 -	EAO	1 - '	₱ 627,220.00
				Total	P31,361,000.0

Website: https://www.dpwh.gov.ph Tel. No(s).: 5304-3000 / (02) 165-02



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## Justification:

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

- Provision of Cement Treated Base (CTB) which involves Item 204(1) a Portland Cement Stabilized Road Mix Course with 150mm thickness with Mix Course with 150mm thickness with an amount of Php 3,158,219.16 (10.28%) of the total cost in order to improve the subgrade of the road and the to improve the subgrade of the road and to provide a more stable support structure/foundation bed for the PCCP.
  - Upgrading of Drainage is necessary since the discharge of the existing 2-910mm dia. RCPC is already insufficient based on the computed literation of the existing 2-910mm dia. insufficient based on the computed Hydrologic & Hydraulic Analysis. Thus, the said cross drainage will be removed and replaced with the end of Php removed and replaced with 1-3x3 x 18 L.M of RCBC at station K1387 + 975. An amount of Php 2,902.135.65 (9.44%) of the total
  - Removal of existing PCCP (BAD SECTION) with a carriageway width of 6.1 meters, a length of 1,057 meters & 230mm thickness
  - 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.
  - Change in Quarry for the aggregates, materials and hauling distance involves in the project due to one lane passable of the "STA JOSEFA BR", this bridge is the only passage going to the nearest quarry needed for the road rehabilitation project. As per recommendation of the inspectorate team the existing STA JOSEFA BR needs to be replaced 8 to be included in the DY2025 Provide the inspectorate team the first strictly JOSEFA BR needs to be replaced & to be included in the FY2025 Proposal; maintain one-way traffic; strictly impose load limit allowing only light vehicles to pass.

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

REY PETER B. GILLE, D.M. Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII and XIII

**RECOMMENDING APPROVAL:** 

LINA E. CABRAL, Ph.D., CESO I MARIA CATA

Undersecretary for Planning and Public-Private Partnership Services

## APPROVED/DISAPPROVED:-

ENTO R Undersecretary for Regional Operations in

CAR, Regions I, II, IX, X, XI, XII and XIII

2.3 LDAM/OAL/AVS/RPBG/ERP