## Manila



May 27, 2025

## MEMORANDUM

FOR

MANUEL M. BONOAN

Secretary

This Department

This refers to the memorandum dated 08 April 2025 of DPWH Region XIII Director ALEX B. RAMOS requesting for the approval of Modification of the hereunder project under FY 2025 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
		Project I	Description		
UACS No.: 3102 Project ID: P00	201101652000. 1909428MN .				
OO1: Ensure Safe and Reliable National Road System – Network Development - Road Widening - Primary Roads			OO1: Ensure Safe and Reliable National Road System - Network Development - Road Widening - Primary Roads		
Maharlika Highwa - <b>K1257</b> + <b>481</b> ,	ay (Agusan-Davao S , <b>K1257 + 721.40</b>	Sect) - K1257 + <b>375</b> - K1257 + 7 <b>79</b>	Maharlika Highv - K1257 + 120	way (Agusan-Davao S O	ect) - <b>K1257 + 004</b>
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening 0.331 tane Km	P13,160,151.06/ Lane Km	P 4,356,010.00	CW1- Road Widening <b>0.232</b> Lane Km	P18,547,133.62/ Lane Km 37 M	#y4,302,935.00
			ROW Acquisition 2,036.80 square-meter	T RA	53,075.00
		P 157,990.00	EAO	- /	P 157,990.00
EAO	-	F 137,330.00			P 4,514,000.00

Modification in station limits from "K1257 + 373 - K1257 + 481, K1257 + 721.40 - K1257 + 779" to "K1257 + 004 -K1257 + 120" due to the following;

- Project limits are revised to prioritize section along the same road line with poor road condition/more distresses inasmuch as portion of this section has damaged pavement. (See attached straight line diagram)
- Increase in unit cost/decrease in physical target by 0.099 Lane Km (from 0.331 Lane Km to 0.232 Lane Km) due the scope of works consisting;
  - Earthworks which cover 7.01% of the total direct cost, which includes the removal of existing structures /obstructions with an average thickness of 150 mm. Additionally, it covers surplus common excavation and embankment works resulting from roadway and structural excavation activities, representing 4.5% of the total direct cost, with a total excavated volume of 646.03 cu.m. Subgrade preparation is also included, covering a total area of 817.80 sq.m.
  - Surface course covers 69.88% of the total direct cost, involving 300 mm thick road widening of 2 lanes with a length of 116 meters.



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- Inclusion of thermoplastic pavement markings (white) essential for road safety features.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- Attached are the following supporting documents: Approved Program of Works (POW), Approved Plan, BP Form 202, Certificate of Availability of Funds (CAF), Certificate of Reasonableness of Cost Estimate, Geotagged Photos, Straight Line Diagram, and GIS Map of the Proposed Project Work Location.

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

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

RECOMMENDING APPROVAL:

Undersecretary for Planning and Public-Private Partnership Services Undersecretary for Regional operations

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

APPROVED/DISTPPROVED:

Department of Public Works and Highways
Office of the Secretary

MANUEL M. BONOAN

Secretary

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