



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



May 28, 2025

MEMORANDUM

FOR : **MANUEL M. BONOAN**,
Secretary
This Department

This refers to the memorandum dated 10 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 Description					
UACS No.: 310201101653000. Project ID: P00909429MN. OO1: Ensure Safe and Reliable National Road - System – Network Development - Road Widening - Primary Roads. Maharlika Highway (Agusan-Davao Sect)- K1241+ (-321) - K1241 + 098 .			OO1: Ensure Safe and Reliable National Road - System – Network Development - Road Widening - Primary Roads. Maharlika Highway (Agusan-Davao Sect) - K1241 + (-321) - K1241 + 040 .		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening 0.838 Lane Km	₱13,151,867.542 Lane Km	₱ 11,021,265.00	CW1- Road Widening 0.722 Lane Km	₱14,195,657.895/ Lane Km	₱ 10,249,265.00
			ROW Acquisition 3,723.60 Sq.m	₱ 28 M/km ₱ 772,000.00	₱ 772,000.00
EAO	-	₱ 399,735.00	EAO	-	₱ 399,735.00
Total:		₱ 11,421,000.00	Total:		₱ 11,421,000.00
Justification: Modification in station limits from - K1241+ (-321) - K1241 + 098" to "K1241 + (-321) - K1241 + 040" to synchronize with the decrease in the physical target.					
<ul style="list-style-type: none"> Increase in unit cost/decrease in physical target by 0.116 Lane Km (from 0.838 Lane Km to .722 Lane Km) due to; <ul style="list-style-type: none"> Earthworks cover 4.98% of the total direct cost, encompassing the removal of actual structures/obstruction (with a thickness of 150mm), surplus common excavation, embankment from roadway/structure excavation and subgrade preparation. Surface Course accounts for 75.17% of the total direct cost, involving a concrete pavement with a thickness of 300mm 					

- Gravel surface course shoulder is included (0.15 m both sides) to avoid uneven grade line for road safety purposes.
- Miscellaneous Structure constitute 1.64% of the total direct cost allocated for thermoplastic pavement markings (white) essential for road safety features.
- Inclusion of Right of Way (ROW) component to compensate affected property owner.
- 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.


LORETA M. MALALUAN, CESO IV

Assistant Secretary for Regional Operations

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

RECOMMENDING APPROVAL:


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

Undersecretary for Planning and
Public-Private Partnership Services


EUGENIO R. PINO, JR.

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

APPROVED/~~DISAPPROVED~~:


MANUEL M. BONGAN

Secretary

Department of Public Works and Highways
Office of the Secretary



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