



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



July 03, 2024

MEMORANDUM

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

This refers to the memorandum dated 10 May 2024 of **DPWH Region XIII Director POL M. DELOS SANTOS** requesting for the approval of Modification of the hereunder project under FY 2024 General Appropriations Act (GAA), to wit;

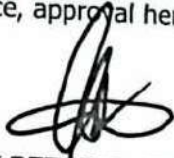
As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101373000 Project ID: P00800153MN OO1: Ensure Safe and Reliable National Road System Network Development – Road Widening – Primary Roads ✓ Daang Maharlika (Surigao-Agusan Sect) - K1183 + 843 - K1183 + 881, K1185 + 053 - K1185 + 154			OO1: Ensure Safe and Reliable National Road System Network Development – Road Widening – Primary Roads Daang Maharlika (Surigao - Agusan Sect) - K1176+655 -K1176+750		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 0.278 Lane Km	₱19,300,000.00/ Lane Km	₱5,365,400.00	CW1- Road Widening/ 0.190 Lane Km	₱28,238,947.37/ Lane Km	₱5,365,400.00
EAO	—	₱ 194,600.00	EAO	₱56.4 M/km	₱ 194,600.00
Total:		₱5,560,000.00	Total:		₱ 5,560,000.00

Justification:

- Increased in unit cost/Decreased in length of physical target for Road Widening by 0.088 from 0.278 lane km to 0.190 lane km due to the following:
 - Change in station limits from K1183 + 843 - K1183 + 881, K1185 + 053 - K1185 + 154 to K1176+655 - K1176+750 because the original limits were already widened from previous projects FY 2023 under the Agusan Del Norte 1st DEO office. The new location currently has two lanes only, thus it is recommended for widening. (See attached Straight Line Diagram)
 - Earthworks covers 17.65% of the total direct cost of the project where surplus common excavation contributes 14% of the total direct cost.
 - Surface course covers 44.64% of the total direct cost, attributed to 311(1)f1 Portland cement concrete pavement (unreinforced), 0.30 m thick.
- Project includes installation of pipe culverts, concrete line ditch, removal of affected trees and miscellaneous structures especially metal guardrails and reflectorized pavement markings.
- The unit costs were derived from the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA) and Detailed Engineering Design (DED) Plan.
- Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP202, Geotagged photos, and GIS Map.

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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.



REY PETER B. GILLE, D.M.
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



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

APPROVED / ~~DISAPPROVED~~:



MANUEL M. BONOAN
Secretary

2.3 mksa/AVS/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



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