



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



July 22, 2024

MEMORANDUM

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

This refers to the memorandum dated 15 April 2024 of **DPWH Region X Director ZENAIDA T. TAN**, requesting for the approval of the Modification of the hereunder project covered by FY 2024 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 300217100275000 . Project ID: P00835101MN . Convergence and Special Support Program (CSSP) - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions) . Construction of Road, Malaybalay City - Valencia City Bypass Link Road Package 1, Bukidnon .			Convergence and Special Support Program (CSSP) - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions) . Construction of Road, Malaybalay City - Valencia City Bypass Link Road Package 1, Bukidnon .		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road . 14.914 lane km .	P12,940,860.94/ Lane Km .	P 193,000,000.00 .	CW1- Construction of Concrete Road . 8.000 lane km .	P18,343,788.91/ Lane Km . P 36.6 M / Km .	P 146,50,311.28
-	-	-	CW2- Construction of Road Slope Protection Structure 8,484.790 . Square meter	P5,450.89 / Square meter .	P 46,249,688.72
EAO	-	P 7,000,000.00 .	EAO	-	P 7,000,000.00
Total:		P 200,000,000.00 .	Total:		P 200,000,000.00
Justification: <ul style="list-style-type: none">The decrease in the physical target/increase in the unit cost was undertaken due to the construction of a 2-lane concrete road with 280mm thickness having substantial volume of earthworks and subbase course constituting 5.50% and 20.66% of the total cost of the project. This is the result of incorporating standard roadway side cuts and vertical alignment compliant with the DPWH Design Guidelines Criteria and Standards (DGCS) and in accordance with the Minimum Design Standards for Industry Roads.The inclusion of CW2 – Construction of Road Slope Protection Structure was deemed necessary to provide stability on road sections with soil embankment constituting 23.96% of the total project cost.					

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



AG-00-202407-02904

- It also includes the construction of reinforced concrete box culverts and reinforced concrete pipe as provision for drainage structure and other miscellaneous structures such as seedlings/saplings and reflectorized thermoplastic pavement markings, which constitutes 5.32% of the total project cost.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- See attached Certificate of Reasonableness of Cost Estimate signed and approved by the Regional Director.


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

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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