



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



July 11, 2024

MEMORANDUM

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

This refers to the memorandum dated April 29, 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. 300215104064000 . Project ID: P00834889MN. Convergence and Special Support Program Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - Construction of Road and Bridge and Approaches (Jct. Bukidnon-Davao City Road, Brgy. Tawas- Sitio Balakbakan-Sitio Upper Narulasan-Sitio Lower Narulasan- Jct. (Sinuda - Omonay) Bypass Road, Kitaotao, Bukidnon (Package 1) .			 Convergence and Special Support Program Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities . Construction of Road and Bridge and Approaches (Jct. Bukidnon-Davao City Road, Brgy. Tawas- Sitio Balakbakan-Sitio Upper Narulasan-Sitio Lower Narulasan- Jct. (Sinuda - Omonay) Bypass Road, Kitaotao, Bukidnon (Package 1) .		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ , 9.694 Lane Km .	P12,940,994.43 0/ Lane Km .	P 125,450,000.00 ,	CW1- Construction of Concrete Road/ . 6.550 Lane Km,	P19,152,671.76/ Lane Km , P 38.4 M/km.	P 125,450,000.00
EAO	-	P 4,550,000.00.	EAO	-	P 4,550,000.00
Total:		P 130,000,000.00.	Total:		P 130,000,000.00
Justification: <ul style="list-style-type: none">• The decrease in the physical target/increase in unit cost was undertaken due to the construction of a 2-lane concrete road with 280mm thickness having moderate volume of roadway excavation resulted from 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. This constitutes 49.87% of the total project cost.• This project includes necessary work items such as clearing and grubbing, individual removal of trees, surplus common excavation, structure excavation, foundation fill, pipe culvert and drain excavation, embankment, and subgrade preparation which constitutes 37.59% of the total project cost.• It also includes the construction of reinforced concrete box culvert and pipe culverts as provision for drainage structure, which constitute 2.49% of the total project cost.					

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Au-co-202407-22828

- Additionally, this project includes other miscellaneous structures such as Seedling/Saplings and reflectorized thermoplastic pavement markings which constitutes 1.01% of the total ABC.
- 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. PIRO, JR.

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

APPROVED/DISAPPROVED:



MANUEL M. BONOAN
Secretary

Department of Public Works and Highways
Office of the Secretary



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