

Republic of the Philippines DEPARTMENT, OF PUBLIC WORKS AND HIGHWAYS OFFICE OF THE SECRETARY Bonifacio Drive, Port Area Manila



April 16, 2024

MEMORANDUM

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FOR

MANUEL M. BONOAN

Secretary This Department

This refers to the memorandum dated April 15, 2024 of **DPWH Region XIII Director POL M. DELOS SANTOS, CESO IV,** endorsing the request of **District Engineer BEN ALDEN R. SERNA,** Agusan del Sur 2nd District Engineering Office, for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
		Project De	escription		
UACS No. 300221106983000 - Project ID: P00837272MN -					
Convergence and Special Support Program – Basic Infrastructure Program (BIP) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities / Concreting of Purok 10 Agpangon to Purok 11 Barangay Poblacion, La Paz, Agusan del Sur			Convergence and Special Support Program – Basic Infrastructure Program (BIP) - Access Roads and/o Bridges from the National Road/s leading to Major, Strategic Public Buildings/ Facilities Concreting of Purok 10 Agpangon to Purok 11 Barangay Poblacion, La Paz, Agusan del Sur		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road: 2.641 Lane Km	₱11,245,740.25/ Lane km	₱29,700,000.00	CW1- Construction of Concrete Road: 1.880 Lane km	P15,797,872.34 Lane km ₽3/.4 /	₽29,700,000.00
EAO	-	₱ 300,000.00	EAO	-	₱ 300,000.00
	Total: P 30,000,000.00			Total:	₽30,000,000.00

Decrease in the physical target/increase in the unit cost due to following:

• The project is located in a rice field and flood prone area, thus large volume of earthworks is involved. The road is raised approximately 1.5m from the existing ground, thus, high volume of embankment is needed amounting to Php 2,085,689.92 (8.82%) of the total direct cost.



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- Installation of single line RCPC and provision of drainage & Slope Protection are also included in the POW to allow water flow at the site and prevent possible damage of road especially during rainy season.
- Provision of Grouted Riprap for slope protection sideways to strengthen and protect the roadway/carriageway
 from scouring at sta 0+680 sta 0+940 both sides involve Php 2,322,427.33 equivalent to 9.82% of the
 total direct cost. Thus, provision of grouted riprap for slope protection with an average slant height of 2.5
 meters to be utilized for the 1-Berm structures.
- Provision of miscellaneous structures to ensure safety of the motoring public such as Reflectorized Thermoplastic Pavement Markings (white & yellow).
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA)

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval neglect 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:

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

MARIA CATALINA E. CABRAL, Ph.D., CESO I Undersecretary for Planning and Public-Private Partnership Services

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

2.3 LDAM/OAL/AVS/RPBG/ERP

Department of Public Works and Highways Office of the Secretary

